DX LISTENING DIGEST 16-20, May 18, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2016 contents archive see http://www.worldofradio.com/dxldmid.html [also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1826 CONTENTS: *DX and station news about: Alaska, Argentina, Canada non, China, Congo, Cuba, Egypt, Equatorial Guinea, Ethiopia non, Europe, Madagascar, Mèxico, Monaco, Netherlands non, Oman, Russia, Sarawak non, Sweden, Syria, UK, USA and non, Zambia

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SHORTWAVE AIRINGS of WORLD OF RADIO 1826, May 19-25, 2016
Thu 1130 WRMI
                 9955
Thu 2100 WRMI
                13695 [confirmed]
Thu 2330 WBCQ 9330v-CUSB [confirmed]
Fri 0830 Unique Radio NSW 3210 low-power
Fri 2130 WRMI 15770 [confirmed]
Fri 2130 WRMI
                13695 [confirmed]
Fri 2330 WBCO
                 9330v-CUSB
Sat 0630 HLR
                 6190-CUSB Hamburger Lokalradio
Sat 0700 Unique Radio NSW 3210 low-power
Sat 1400 Unique Radio NSW 3210 low-power
Sat 1430 HLR
                 7265-CUSB Hamburger Lokalradio [not heard]
Sat 1930v WAORCR 1860-AM
Sat 2230 WBCQ
                 9330v-CUSB [confirmed]
Sun 0310v WAORCR 1860-AM
Sun 0830 Unique Radio NSW 3210 low-power
Sun 2330 WBCQ
                 9330v-CUSB [confirmed]
Mon 0030 WRMI
                 7730 [not confirmed, canceled? Other programming]
Mon 0300v WBC0
                 5130v-AM Area 51 [confirmed]
Mon 0330 WRMI
                 9955 [confirmed]
Mon 2330 WBCQ
                 9330v-CUSB
Tue 1100 WRMI
                 9955
Tue 2130 WRMI
                 15770
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Tue 2330 WBCQ 9330v-CUSB Wed 1315 WRMI 9955 Wed 2100 WBCQ 7490v Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper:

http://shortwave.am/wor.xml

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston: http://feeds.feedburner.com/GlennHausersWorldOfRadio

Also via [but still not back in service]: http://tunein.com/radio/World-of-Radio-p198/

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

NOTE: I have *resolved* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do

not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

** AFGHANISTAN. (FM-) VOICE OF THE CALIPHATE ON THE AIR AGAIN

IS Radio Broadcasts Re-emerge in Afghanistan --- May 10, 2016 http://www.voanews.com/content/is-radio-broadcasts-re-emerge-in-afghanistan/3323903.html (via Hansjoerg Biener, May 17, DXLD)

** ALASKA. 11765, KNLS, Anchor Point, 1435-1446, 13-05, English, religious comments. 24322 (Manuel MÈndez, Lugo, Spain, Logs in Lugo, Sony ICF SW7600-G, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

KNLS New Life Station --- 11765, 1440 16 MAY - SINPO = 23222. English, music ëin the Name of Loveí by U2. male interviews female author about her book. Musical interlude followed by 'creation momentí talk at 1450z. QRM= ~3 kHz het, cochannel with CRI(?) music mixing. QSB = moderate-to-rapid rate, modulation rarely peaking well above the noise floor (including QRM) but mostly mixing or just above it. sf103.4, a13, k3, geomag: unsettled. 100kw, beamAz 270, bearing 327. Sangean ATS505 w/MFJ-1020C active antenna used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 3670KM from transmitter at Anchor Point. Local time: 0740 (Rodney Johnson, NV, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** ALBANIA. 9854.95, May 13 at 0127, R. Tirana IS, fair at S8, 0130 canned sign-on in English, as usual disappointingly modulated compared to the IS (Glenn Hauser, OK, DX LISTENING DIGEST)

9855, May 13, 2016. 2318-2323, Radio Tirana, Shijiak. OM talks in Albanian; a song by female singer. Poor signal and barely audible modulation, 25431 (sometimes, 25432). (DXer - Josè Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)

** ALGERIA. 252, Radio Alger ChaÓne 1, Tipaza, 0945-1005, 13-05, French, comments, advertisements, at 1000 time signals, ID "Alger ChaÓne 1", l'information", news. 34433 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Hello Manuel, I think you mistyped. I think it is ChaÓne 3, the French language channel of Algeria. It is really-really strong in your location as SINPO shows. Regards, (Tibor Gaal, Budapest, Hungary, ibid.)

** ANGOLA. I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Only shows RNA on MW 945 at 20-24. Perhaps because known to be active SW 4949.7v is considered national/domestic??? But MW is international? (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

{These are spread thruout this issue; originally in a single DXLD yg post. Altho I have picked out the errors (?) I spot, the document is so huge that I expect it is 99.9% accurate as of publication, and highly recommended --- gh, WORLD OF RADIO 1826}

4949.7, R·dio Nacional, Mulenvos, 1929-1950, 12-05, Portuguese, comments: "A economla de Angola", ID "Radio Nacional, Luanda", at 1940 sport comments. 24322. Also 0435-0455, 13-05, Portuguese, comments, African songs. 24322 (Manuel Mèndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST) So was the modulation OK? You don't say otherwise (gh, DXLD)

4949.75, R. Nacional de Angola on both May 14 and 15 noted with JBA about 0450+; briefly noted May 15 (Sunday) with religious song at 0510; not too often I get any audio here (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. The English service of RadiodifusiÛn Argentina al Exterior (RAE) says that it is reorganising its programmes and that, from the end of the month, it will broadcast seven days a week instead of only from Mondays to Fridays. It is not clear from the station's announcements whether this will apply to other language sections as well. RAE says that, until the changes come into force, its English broadcast will consist only of the news and music (Roger Tidy, London, UK, May 16, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Note the RN Rock source for 15345, not // 6060 weekends?

Spanish Days Area kHz

1300-1530 mtwtf.. SAm 6060bue

1800-0000ss SAm 6060bue*

1800-0000ss Eu, Am 15345bue**

2200-2400 mtwtf.. SAm 6060bue

2200-2400 mtwtf.. Eu 15345bue

2200-2400 mtwtf.. Am 11710bue

Key: * Relay of RNA 870kHz; ** Relay of R. Nacional Rock (timing varies). (Glenn Hauser, May 14, WORLD OF RADIO 1826, dxldyg via DX LISTENING DIGEST) 6060 of course not making it beyond S America in the daytime. BTW, looking at the original WRTH 2016, I see they missed all the RAE broadcasts after 00 until 05 UT on 11710.6v! Even if it's the ``rock`` network, it still broadcasts SBGs: (Glenn Hauser, DX LISTENING DIGEST)

15345, Radio Nacional, General Pacheco, 2008-2025, 14-05, Spanish, live, soccer match River Plate vs Gimnasia. 34333 (Manuel MÈndez, Lugo, Spain, Logs in Lugo, Sony ICF SW7600-G, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

11710.7, Radio Argentina Exterior; 0300-0308+, 17-May; Lite music & Spanish iRaeî IDs to 0305:52 iWelcome to our English programî; program notes, into English news. SIO=3+53- (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

15344.010, May 18 at 1251, RAE has varied almost down to 15344. Not much to log this morning except off-frequency carriers, as also under Vietnam and unID (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 15340, Reach Beyond Australia, Kununurra, *1444-1452, 13-05, identification, English, comments. 23322 (Manuel Mèndez, Lugo, Spain, Logs in Lugo, Sony ICF SW7600-G, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

15524.986, "Reach Beyond Australia" in probably Cantonese Chinese language, talk by woman, now at 2312 UT a light music religious? singer. At 2310 UT on May 14-UT, S=6 signal in nearby skip zone in Brisbane Queensland remote unit. wb df5sx (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

15525, May 14, 2016. 2318-2323, Reach Beyond Australia, Kununurra. YLs: conversation in Mandarin. Very poor station, 25332 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

RBA: contrary to a sked from elsewhere we quoted recently, this is the ONLY English broadcast listed. Perhaps the others are really other languages as we suspected, default-listed to English. Not researched further yet:

English Days Area kHz 1445-1600 daily SAs 15340knx

(Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

- ** AZERBAIJAN. Weak signal of Ictimai Radio with broadband FM modulation from 0904 on 9676.9 secret unknown site CeAs Azeri, May 15 https://www.youtube.com/watch?v=eadvoYzcczk&feature=youtu.be 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 15, DX LISTENING DIGEST)
- ** BAHRAIN. 9745, Radio Bahrain, 1636-1712, 12-05, Arabic songs. 24222 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST) In compatible USB, no LSB, right? (gh, DXLD)

Good signal of Radio Bahrain, May 17 from 1525 on 9745 ABH 010 kW / non-dir to N/ME Arabic CUSB https://www.youtube.com/watch?v=vZEgy_Cva_A&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

- ** BANGLADESH. 13580, May 14, 2016. 1844-1900, Bangladesh Betar, Dhaka-Khabirpur, English service. OM presents a musical variety program: pop, Rap, The Abba; ends-ID, freq and s/off at 1900. For the first time, Bangladesh Betar has good a signal in my location, 4544 [sic] (DXer Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)
- ** BELGIUM [non]. Re WRTH A-16 Update: what's R 700 Kall Germany put under Belgium? Really a Belgium COMPANY? (Wolfgang B_sschel, DX LISTENING DIGEST)
- ** BIAFRA [non]. CLANDESTINE, 11700, May 13, 2016. 1918-1930, Radio Biafra, Kostinbrod [BULGARIA]. YL/OM talks in English. Radio Biafra is on air, but severely impaired by CRI, strong signal in French, on 11695 kHz (DXer Josè Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)

SECRETLAND, SPL Secretbrod relay Radio Biafra, May 18
1800-2100 on 11700 SCB 100 kW / 195 deg to WeAf English
https://www.youtube.com/watch?v=nC_c_DsJ02U&feature=youtu.be
https://www.youtube.com/watch?v=Y97sn3lqFqY&feature=youtu.be
https://www.youtube.com/watch?v=6ntabhsTlNY&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING
DIGEST)

- ** BOLIVIA. BOLÕVIA, 5580.3, R. San JosÈ, S. JosÈ de Chiquitos, 2220-2233, 15/5, castelhano, canÁies; 35332. Good DX and 73, (Carlos GonÁalves, southwest coast of Portugal, DX LISTENING DIGEST)
- ** BOLIVIA. Amigos: Adjunto a la presente el Chasqui DX PFA de Mayo

2016. Lamentablemente durante Marzo y Abril, por razones de salud de mi esposa y luego del fallecimiento imprevisto de mi hermano menor, no me permitiÛ realizar nuestro DX como acostumbro. Saludos, Pedro

Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande

La recepciÛn la he efectuado del 29/04 al 13/05, en compaÒÌa de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip.

CHASQUI DX PFA ñ MAYO 2016

CQ, CQÖAquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

5952.45, BOLIVIA, R. Pio XII, Siglo XX, 5/05 2240-2304 44444 px Manos a la Obra, sobre las actividades de los Municipios ID ìPor Radio Pio XIIî.

6025.00, BOLIVIA, R. Patria Nueva, La Paz; 5/05 2308-2330 33333 px deportivo news sobre la Copa Libertadores de Amèrica advs NOTA para escucharlos mejor fue necesario pasar a LSB.

6134.86, BOLIVIA, R. Santa Cruz, Santa Cruz; 1/05 0018-0045 44444 mx news varias px El Informativo de Radio Santa Cruz

Muchos 218ís PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST)

** BOTSWANA. See U S A [non]: VOA serves Europe well in English

** BOUGAINVILLE. NBC Bougainville, 3325 kHz, 1025 UT. Pop music, including a reggae version of Obla Di, Obla Da, and Eddie Rabbit's I Love a Rainy Night. Later on, it was religious programming with a YL announcer.

https://www.youtube.com/watch?v=geNoGheG02w

https://www.youtube.com/watch?v=somTGW9fa9A

(Tim Rahto, Luther, Iowa, a few loggings I made this morning from Central Iowa using a Perseus SDR and SAL-30 antenna, May 17, dxldyg via DX LISTENING DIGEST)

** BRAZIL. Amigos: Adjunto a la presente el Chasqui DX PFA de Mayo 2016. Lamentablemente durante Marzo y Abril, por razones de salud de mi esposa y luego del fallecimiento imprevisto de mi hermano menor, no me permitiÛ realizar nuestro DX como acostumbro. Saludos, Pedro

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CHASQUI DX PFA ñ MAYO 2016

CQ, CQÖAquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4865.00, BRASIL, R. Verde[s] Florestas, Acre; 4/05 1110-1130 33333 mx ID ìRadio Florestaî, px news

4925.20, BRASIL, R. EducaÁ"o Rudal, TefÈ; 9/05 0005-0025 33333. News varias sobre la regiÛn y saludos y mensajes, mx rom·ntica, ID ìR·dio EducaÁ"o Rudalî [it`s Rural, not Rudal! -- gh]

11780.23, BRASIL, R. Nacional da AmazÙnia, BrasÌlia; 12/05 2350-0012 33333 px partido de football ID ìPor Radio Nacionalî

[I am not hearing it so far off frequency any more; rather like 11780.023? gh]

Muchos 218ís PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST)

** BRAZIL. 9630, R. Aparecida. Sinal ausente, nos dias 12... 16. Nos 6135v, a confus"o È, geralmente, grande, e nem deu para descobrir se uma das portadoras seria desta estaÁ"o; nos 5035 (assim como noutros canais dos 60 m), o sinal foi nulo ou t"o dÈbil que nem deu para saber se seria a R. Aparecida ou a estaÁ"o de Manaus. Good DX and 73, (Carlos GonÁalves, southwest coast of Portugal, DX LISTENING DIGEST)

** BRAZIL. 4875.1, Radiodifusora Roraima, Boavista, 0350-0357*, 13-05, Brazilian songs, anthem and close. 14321. (MÈndez)

6180, R·dio Nacional da AmazÙnia, BrasÌlia, 0501-0550, 13-05, "R·dio Nacional da AmazÙnia, programa Madrugada Nacional", Portuguese. // 11780. 34433. (MÈndez)

9645.4, R·dio Bandeirantes, S"o Paulo, 0505-0540, 13-05, Portuguese, ID "Aqui na R·dio Bandeirantes, www.bandeirantes.com.br, 2 horas, 20 minutos", "Bandeirantes, a r·dio que tem opini"o". 24322. (MÈndez)

9724.8, Radio RB2, Curitiba, 0515-0528, 13-05, Portuguese, religious

program. 24322. (MÈndez)

15190, R·dio InconfidÍncia, Belo Horizonte, 2000-2020, 12-05, Portuguese, "InconfidÍncia, notÌcias", "Emissora da Rede InconfidÍncia de R·dio, Belo Horizonte, Minas Gerais, Brasil", "Agora pela InconfidÍncia, a Hora do Fazendeiro". 24322 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Fazendeiro = one who runs an hacienda (gh, DXLD)

** BRAZIL. 9645.398, R Bandeirantes, fair S=6 signal at 0327 UT.

9664.960, 3 - 5 Hertz fq hopping signal, tentatively Voz Mission·ria, proper S=8-9.

9819.202, very odd R 9 de Julho, Brazilian, S=6 fluttery. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B schel, in 0300-0357 UT slot May 12, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 11780.02, May 12 at 2226, RNA reporting on topic A, the impeachment of Pres. Dilma. Presumably during the federal hour, A Voz do Brasil. As a government station, when the government is in chaos, we wonder how objective/impartial it can be about this matter? Perhaps Brasilian monitors will opine. Most private ZY SW stations don't even try to cover news, controlled by gospel huxters now.

[and non]. 6180, May 17 at 0536, RNA must be back to stay, but during this hour only, has CCI making a fast SAH, i.e. VOA French via S"o TomÈ, 0530-0630 M-F only, which used to be unimpeded. Will they move? (Glenn Hauser, OK, DX LISTENING DIGEST)

- ** BRAZIL. 15190, R·dio InconfidÍncia, Belo Horizonte, 1457-1515, 13-05, Portuguese, comments, ID "Nas ondas da R·dio InconfidÍncia". 14321 (Manuel Mèndez, Lugo, Spain, Logs in Lugo, Sony ICF SW7600-G, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)
- ** CANADA. 2749-USB, May 16 at 0253, roboYL talking about VHF channels, ``this is Charlie Foxtrot ---??--- Radio; out`` at 0254*. Fair signal and the T-storms are not too close tonight. I`ve been looking these up at the CCG site after each log, but EiBi has also entered them, including:

2749 0240-0300 CAN VCS Halifax Radio E ENA sm
Third fonetik did not sound like Hotel, which would be CFH Halifax
Meteo Fax on several higher frequencies {seemed like one syllable,
which would have to be Golf or Mike} (Glenn Hauser, OK, DX LISTENING
DIGEST)

** CANADA [non]. Re: Radio Canada International back on SW via Kall-Krekkel (Germany)

We have heard from RCI that it was Shortwave Service rather than RCI who initiated the proposal for the broadcasts and there may be no financial involvement of RCI. But it doesnít matter whether it was RCI or Shortwave Service (a.k.a. Radio 700 Kurzwellendienst). The important thing is RCI is back on shortwave or perhaps, more specifically, its programs are. If Shortwave Service is airing these programs free of charge, hopefully they will see it as a ìloss leaderî to popularize their service and to catch other business.

An off-air recording of an episode of iThe Linkî broadcast by Shortwave Service can be found on the Shortwave Radio Audio Archive site:

http://shortwavearchive.com/archive/radio-canada-internationals-the-link-via-shortwave-service-1-may-2016

[later:] I have heard from Marc Montgomery, the host of the RCI program "The Link," and he welcomes comments on the program and reports of reception via Shortwave Service broadcasts. He suggests using the address english@rcinet.ca. Might not be a bad idea for those in Europe who have listened to the broadcasts (or others elsewhere using a remote receiver in Europe) to send them a brief note of encouragement indicating that it's great to have them back on shortwave (Richard Langley, NB, May 14, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** CHAD. 6165-, May 13 at 0140, tell-tale het with RHC, making fast SAH during Cuba fades, just like we were hearing before from Ndjamena, best around 0530; now their carrier if not programming must be on again in the nightmiddle. It's slightly on the lo side, but not as far down as 6164.9.

6165, May 14 at 0057, RHC carrier not on yet, and no carrier either from Chad, like there would have been last night to SAH RHC a bit later (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. 15590, CNR 1 Jammer, 1344, 5/10/16, in Mandarin. Male announcer talking at some length. Some breakthrough from Voice of America in Mandarin via Udon Thani, THAILAND. // CNR jammer on 9680. Fair (Mark Taylor, Madison, Wisconsin, Perseus, SDRPlay, Eton e1, Grundig Satellit 800, Sangean 909X with clear mod, and various other portables; 40 meters dipole, 100í long wire, Flextenna, NASWA Flashsheet May 15 via DXLD)

Compare CNR1 Jamming program against \\ in table database on
<http://www1.s2.starcat.ne.jp/ndxc/> Japanese Nagoya DXC

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17890 572 2300-1100(=7290)
                              17605 572 0030-1000(=11710)
17595 723 2300-1100(=6125)
                              17580 725 2330-0900(=11925)
17565 572 0100-0730(=9830)
                              17550 572 0000-1200(=9845)
15550 572 0000-1100(=7345)
                              15480 572 2200-1300(=5945)
15380 572 2300-1100(=7275)
                              15370 723 0100-1100
13610 954 2300-1300(=9810)
12045 572 2300-1200(=9860)
                              11960 572 0000-0900(=6175)
11925 725 2025-2330,0900-1805(=17580)
11760 723 0000-1200(=7365)
                              11750 723 2200-1000(=7305)
11720 723 2330-1100(=9710)
                              11710 572 2025-0030,1000-1805(=17605)
 9860 572 2025-2300,1200-1805(=12045)
 9845 572 2025-2400,1200-1805(=17550)
 9830 572 2025-0100,0730-1805
                                      9810 954 2025-2300,1300-
                                               1805 (=13610)
 9710 723 2025-2330,1100-1805(=11720) 9675 572 2300-1000(=6125)
 9645 572 2330-1100(=6000)
                                      9630 916 0000-1100(=6080)
 9500 723 2025-1805
 7365 723 1200-1805(=7215)
                                      7345 572 2025-2400,1100-
                                               1805 (=7345)
 7305 723 2025-2200,1000-1805(=11750) 7290 572 2025-2300,1100-
                                               1805(=17890)
 7275 572 2025-2300,1100-1805(=15380) 7230 594 2025-1805
 7215 723 2025-2400(=11760) 6175 572 2025-2400,0900-1805(=11960)
 6125 723 2025-2300,1100-1805(=17595) 6125 572 2025-2300,1000-
                                               1805 (=9675)
 6080 916 2025-2400,1100-1805(=9630) 6030 572 2025-1805
 6000 572 2025-2330,1100-1805(=9645) 5945 572 2025-2200,1300-
                                               1805 (=15480)
 4800 916 2025-1805
                                      4750 2021 2025-1805
(BC-DX 15 May via DXLD)
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16300, May 12 at 1244, Chinese talk at S5-S8, // 11825 but not synchro, i.e. CNR1 jammer. For the first time in a long time, from 1235 I`ve done a complete bandscan from 10000 kHz up, looking for these way out-of-banders, and this is the first and only one I encounter. Aoki has 16300 as one of countless jammed Sound of Hope frequencies from Taiwan, which could be on anytime between 22 and 16 UT. Remember the good ole days of Firedragons all over the place? (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** CHINA [and non]. 11560, May 14 by 1822, hey, it's Firedragon music, at S4 and overshadowed by 11565 WRMI. Maybe another signal under it, which would be jamming victim R Free Asia in Chinese via Saipan this hour only; still audible at 1844 [WORLD OF RADIO 1826]

13810, May 15 at 0006, very poor S5 signal in Chinese? That would be CNR1 jamming vs VOA Tibetan via Thailand this hour only.

17520.045, May 17 at 0516, very poor S6 signal in Chinese talk, 0519 music. Only things scheduled at this hour are: CNR1 jamming, and RFA Mandarin via Saipan at 0300-0700. Which would be more likely off-frequency this much? It's the only S0B except for 17840 Australia (Glenn Hauser, OK, DX LISTENING DIGEST) See also CUBA [and non]

** CHINA [and non]. Bad news for R. Sakha & Thazin Radio on 7345 kHz.

Hi Glenn, May 16, at 1224, found that a strong CNR1 has again returned to 7345. Very bad news for R. Sakha (Russia) and Thazin Radio (Myanmar) also on frequency! CNR1 schedule: 1100-1805. Heard a faint station underneath CNR1 today, but so weak could not guess as to which station it was. CNR1 7345 // 6125 (also strong). (Ron Howard, California, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

7345 kHz, yes #572 unit of CNR1 Beijing is back on channel - unfortunately, to have QRM to ThazinR and Iakutsk Yakuts Sakha service (Wolfgang Bueschel, May 17, DX LISTENING DIGEST)

Heard at present 1615 UT May 17, S=9+15dB in Nagoya-Kyoto JPN, and 6 others, mostly stronger up to S=9+35dB level in 41 mb. wb 7365 723 1200-1805(=7215) 7345 572 2025-2400,1100-1805(=7345) 7305 723 2025-2200,1000-1805(=11750) 7290 572 2025-2300,1100-1805(=17890) 7275 572 2025-2300,1100-1805(=15380) 7230 594 2025-1805 7215 723 2025-2400(=11760) (Wolfgang B_schel, WORLD OF RADIO 1826, DXLD)

** CHINA. 7345, May 18 at 1156, poor S8 signal in Chinese, 1201 CNR1 theme music, maybe some CCI. This CNR1 Beijing 572 frequency has just been reactivated around 11-18 UT, blocking both R. Sakha, Yakutsk, and Thazin Radio, Myanmar (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 9420, May 17 at 1203, very poor S4 in Chinese, so something besides Greece which may or may not be active at the moment. EiBi shows TWO CNR services, but presumably I am getting CNR6 Beijing:

9420 1100-1605 CHN China National Radio 6 M CHN B 9420 1100-1805 CHN China National Radio 13 UI CHN L

Aoki agrees, but at slightly different timespan: 9420 1100-1605 CHN CNR 6 Chi Beijing 491 1-7 9420 1057-1805 CHN CNR 13 Uyg Lingshi 725 1-7

And HFCC's version:

9420 0900 1605 44S BEI 100 163 0 206 D 12225 Zho CHN CNR RTC 2834

9420 1100 1805 42N,43NW LIN 100 298 0 206 D 12225 Uig CHN CNR RTC 2835 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 17398-USB, Guangzhou Coast Radio Station, *0500-0506* & *0600-0606*, May 15. Has been three years since I last checked on this station and pleased to find they are still active; in Chinese with assume marine weather; their website in Chinese:

http://www.gzrdo.com/

My audio at

https://goo.gl/QsWpmX

Part of my 2013 eQSL(translated from Chinese):

"First of all, thank you for listening to our station's broadcast on safety information at sea. We confirm you heard our station's weather forecast at sea ...

Guangzhou Coast Station was established to participate in the International Convention for the Safety of Life at Sea (SOLAS) and to fulfill the responsibilities and obligations under the International Maritime Organization (IMO). It provides safety information to ships at sea on distress alert, safety, rescue communication, ship-to-shore public communication, weather forecast on China marine waters, and navigational warnings.

Every year we receive reception reports from radio listeners around the world. What makes us especially pleased is our signals are heard as far as in the United States. We really appreciate you providing us with this information. It is encouraging. We hope you will continue to follow our broadcasts with interest. We will try to provide the best services to ships at sea.

Guangzhou Coast Station is located in Guangzhou city, which is in Guangdong Province of China. Guangzhou is a beautiful city. We hope you will be able to visit Guangzhou some day.

Wish you great success and good health. Mingbiao Luo, Guangzhou Coast Station"

(Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** CONGO. 6115, Radio Congo. Checked here May 14 after 0500+ and heard nothing, so a nice surprise to tune in May 15 at 0512 to hear African music program till 0530; briefly off the air *0519-0520*; from 0530 to 0548 announcers; ad or promo; 0550 start of a religious program (religious singing and sounded like preaching) till 0555 tuned out; poor in QRN (static); no "RN2" (Japan) QRM. My audio (poor quality -

QRN static) at https://goo.gl/5adVlc

So almost two months after their presidential election (March 20), Radio Congo is still on the air! Nice!!

BTW - Overall propagation for Africa today (May 17) was not very good. Heard Radio Congo on 6115 from 0533 to 0553, but JBA, so not as good as I heard May 15; was off the air May 16 (not heard 0500-0600).

6115, Radio Congo. May 18 had a sign on of between 0530 and 0535; non-stop announcers in French which is their normal format for this time period, till tuned out at 0550; poor; no trace of "RN2" (Japan) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

6115, May 18 at 0554, S4 carrier, presumed Brazzaville; Ron Howard confirms that it did come on today between 0530 and 0535; May 14 he says it came on between 0500 and 0512, still past 0555 and no Japan audible either day (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** CRIMEA [and non]. RUSSIA-BACKED AUTHORITIES BLOCK ACCESS TO RFE/RL'S CRIMEA WEBSITE --- From Radio Free Europe/Radio Liberty:
By RFE/RL's Ukrainian Service, 12.05.2016
http://www.rferl.org/content/ukraine-russia-crimea-website-blocked/27730257.html

Pro-Russian authorities in Ukraine's Crimean Peninsula have blocked access to RFE/RL's Crimea news website, Krym.Realii

Web users in Ukraine, Russia, and Russia-annexed Crimea complained on May 12 that the site was inaccessible. Instead, a notice appears saying, "Access denied, as the site has been added to the list of banned sites."

"This is an aggressive act that uses the outrageous pretext of extremism to censor RFE/RL and prevent audiences in Russia and Crimea from learning the truth about the annexation," RFE/RL Editor in Chief Nenad Pejic said in a statement on May 12. "We condemn it as an attack on RFE/RL's operations and the public's fundamental right to freely access information," he added.

The de facto prosecutor of Crimea, Natalia Poklonskaya, said on May 12 that Russia's Internet regulator, Roskomnadzor, had launched measures to block and shut down the site. But Roskomnadzor's spokesman said on May 12 that only one page on the Krym.Realii website -- an interview with a leader of the Crimean Tatars' self-governing body, the Mejlis -- was blocked.

Crimea's Moscow-backed Supreme Court branded the Mejlis as an extremist organization and officially banned it in April. Russia has been heavily criticized by international rights groups and Western governments for its treatment of Crimean Tatars since the annexation of the peninsula in March 2014. With reporting by TASS and Interfax (via VOA Radiogram via roger, dxldyg via DXLD)

RFE/RL WELCOMES RUSSIA'S DECISION TO UNBLOCK ITS CRIMEA WEBSITE |
Text of report by Radio Free Europe/Radio Liberty website on 13 May

by RFE/RL's Ukrainian Service

RFE/RL's Crimean news desk, Krym.Realii, has welcomed Moscow's decision to unblock its news website in Russia and Moscow-annexed Crimea.

A spokesman for Russia's media regulator, Roskomnadzor, Vadim Ampelonsky, said on May 13 that Krym.Realii ("Crimea.Realities") was unblocked after RFE/RL's Crimean news desk followed a request by Russia's Prosecutor-General's Office to remove from the site "materials that contain illegal information."

However, RFE/RL's Crimean desk says it removed no content from the site in response to the May 12 blocking of its website by Russian Internet providers.

RFE/RL's Crimean desk chief Volodymyr Prytula said that "we received no demands from Roskomnadzor calling for the removal of any kind of content. So we removed no content."

"Crimea.Realities will continue providing unbiased information to the people of Crimea, considering the blockage of information and the tremendous pressure on information," Prytula added.

Source: Radio Free Europe/Radio Liberty website, Washington D.C., in English 1200 gmt 13 May 16 (via BBCM via DXLD)

** CRIMEA. TATAR PUBLIC RADIO GOES LIVE ONLINE

Voice of the Motherland [Vatan Sedasi], a pro-Russian radio station for Crimean Tatars, is now available live online. This can be heard via a link on the Radiomap website -

http://radiomap.eu/ru/play/vatan-sadisi

Parent organisation Tatar Public TV & Radio Company has a website streaming their TV service at

http://www.trkmillet.ru

however there is no link or even mention of radio there. Voice of

the Motherland broadcasts on 99.5 MHz in Simferopol and various FM frequencies throughout Crimea, this Radio Liberty article gives details and background to the station:

http://ru.krymr.com/content/news/27515266.html (David Kernick, Interval Signals Online, May 17, dxldyg via DXLD)

** CUBA [and non]. 670, FLORIDA, WWFE, Miami. 1007 May 15, 2016. Current Spanish tropical vocals, very good and parallel WRHC 1550 kc/s, both with Rebelde intentional Co(ro)-channel.

770, Radio Artemisa, Artemisa, Artemisa. 1024 May 15, 2016. LuÌs Miguel's stunning cover of "BÈsame Mucho" followed by female announcer, excellent and parallel fair 1000 kc/s (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** CUBA. 6000, May 12 at 0630, RHC English is distorted during music on this frequency, but OK on // 6060, 6100 reactivated and 6165.

19070, May 12 at 1248, JBA carrier, 2 x 9535 harmonic from RHC.

19070, May 12 at 2217, JBA carrier, = 2×9535 RHC; unlike in the morning, now an equally JBA carrier on $19420 = 2 \times 9710$ which on fundamental is much stronger than 9535.

9790, May 14 at 0526, huge S9+30 carrier and dead air except for some hum, of course, the Cubans have again neglected to turn off the CRI relay after 0500. Imagine how many under-nourished Cubans could have enjoyed a nutritious meal for the cost of that much electricity wasted, @ 250 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 6870, Radio Habana Cuba; 0358-0401+*, 15-May; M in Spanish, into Cuban Natíl Anthem; off shortly after anthem. SIO=252, // 6060 strong; 6060 continued in Spanish after 0400. Presume a mixing product (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bowtie, -- All logged by my ears, on my receiver, in real time! -- WORLD OF RADIO 1826, DX LISTENING DIGEST)

It's a semiharmonic of 13740, as we discussed several weeks ago. I also somtimes hear a carrier on 6870 (Glenn Hauser, ibid.)

6870, Radio Habana Cuba; 0358-0401+*, 15-May; M in Spanish, into Cuban Natíl Anthem; off shortly after anthem. SIO=252, // 6060 strong; 6060 continued in Spanish after 0400. 6870 is a iSemi-harmonicî of 13740 per Glenn Hauser (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

** CUBA. Re WRTH A-16 Update: Why Cuban Felipe 'qvc' Quivican short

call under RHC Cuba items, but China CRI English 0300 UT 9790 kHz relay under 'hab' La Habana as ITU call instead? (Wolfgang B¸schel, DX LISTENING DIGEST)

I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

Claims 6000 at 11-13 is in ENGLISH, really? Always Spanish when we hear it. On rare occasions, RHC has put some English on in the morning via a Spanish frequency, presumably by mistake.

English Days Area kHz 0100-0700 daily NAm 6000qvc, 6165hab 0500-0600 daily Car 5040hab 0500-0700 daily NAm 6060hab, 6100hab

1100-1300 daily NAm 6000qvc

1900-2000 daily NAm 15140hab 2300-2400 daily Af 11880hab 2300-2400 daily Car 5040hab

Also shows a daily 1500-1530 break in Spanish on 11760, really? The break should be only on Sundays for Esperanto:

1100-1500 daily NAm 11760hab 1530-1800 daily NAm 11760hab (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

6000, May 15 at 1207 check, RHC in music // other Spanish frequencies such as 9710, confirming that the WRTH A-16 Update listing of 6000 as English 11-13 UT, is erroneous: never any English in the mornings except on rare occasions by mistake (Glenn Hauser, OK, DX LISTENING DIGEST)

Dear amigo Wolfie: From 7 AM local 11 UTC and for two hours until 9 AM local 13 UTC we are using this summer one of the 250 kW transmitters feeding an omnidirectional NVIS Near Vertical Incidence Skywave antenna system.

It provides very good coverage up to 1000 kilometers away, but after the Sun raises at a certain angle above the horizon the ionospheric absorption increases dramatically, so it is not worth to keep it on the air.

Our audiences all over the Cuban archipelago, south eastern Mexico, the Cayman Islands, Jamaica and Haiti, as well as those who live in South Florida send very nice reports.

It appears that by mistake, the WRTH is wrongly publishing that this morning 6000 kHz service is in English, and as you see, this is in Spanish !!!!

By the way, the first hour 0700 local to 0800 local or 11 to 12 UTC is also heard well in large areas of Mexico and Central America too.

73 and DX, Your amigo in sunny La Habana, Arnie Coro, CO2KK (via Wolfgang B schel, dxldyg via DXLD)

Re IR9 page, under Cuba WRTH 2016 Spring Update pdf file

English 1100-1300 UT 6000qvc, rather in Spanish language, via NVIS fountain like characteristic antenna. wb.

Dear Mr. Coro, see below: it was given as English in the schedule compiled by you. Or was it edited by Wolfgang?

Summer A-16 shortwave schedule of Radio Habana Cuba from April 10, 2016:

1100-1300 6000 QVC 250 kW non-dir to NoAM English HQ 2/2/0.2 omni (Mauno Ritola, ibid.)

11830 & 11850, May 16 at 0236, JBA carriers, when nothing is scheduled on either frequency per A-16 HFCC and Aoki. However, EiBi has picked up my previous report:

``11850 2300-0200 CUB RHC Mixing 11670/11760 S CAm b``
However2, by now, 11760 is off while 11670 remains on, so no leapfrog explanation possible. Therefore I suggest they are both parasitic spurs to the other RHC fundamental between them, 11840. But they are too weak to make a modulation match.

[and non]. 15140, May 16 around 1920, RHC English has a report about a delegation from China Radio International visiting RHC, to further their friendly co^peration. We can only wonder if the CRI folx ever listened to their SW relays via Cuba, to become aware of the murky modulation and other mixups they entail?

Item mentions that RHC plans to have an FM transmitter in almost every (Cuban) province by end of this year (presently there are three, as frequently announced). (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS [non]. I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

Misses FG Radio on 9955 from WRMI, e.g. Wed 1300-1315 just before WORLD OF RADIO. Also Wed & Fri 0415, Thu 0145 per sked.

FG RADIO

kHz: 11580, 13695, 15770 Summer Schedule 2016 English Days Area kHz 2100-2115 ..w.... LAm 13695rmi, 15770rmi 2300-2315 .t.t... LAm 11580rmi (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

** CZECHIA [non]. CZECH REPUBLIC. I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Misses R. Prague English relays on WRMI 9955, on current schedule: Mon-Sat 1200-1230, Tue-Sat 0030-0100

RADIO PRAGUE (Pub) kHz: 738, 5850 Summer Schedule 2016 English Days Area kHz 2330-2400 daily CUB 5850rmi (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

** ECUADOR. 6050, HCJB Mt. Pichincha, extra additional hour, English 0400-0429 UT, German 0429-0459 UT (BC-DX 15 May via DXLD

No, it isn't an extra hour. Replaces Spanish in final regular hour already until 0500*. But is this a permanent change? (gh, DXLD)

6050, HCJB, Pichincha, 0433-0500*, 13-05, German, religious comments, anthem, id. "HCJB", time signals, close. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Very weak signal of HCJB, Voice of The Andes, May 13 0400-0500 on 6050 QUI 010 kW / 018 deg to CeAm English/German 0400-0500 on 6050 QUI 010 kW / 172 deg to SoAm English/German https://www.youtube.com/watch?v=Ljb0bryZKAo&feature=youtu.be https://www.youtube.com/watch?v=DttYy4_8UzU&feature=youtu.be https://www.youtube.com/watch?v=8dcm9L7Y93Y&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)

** ECUADOR [non]. Germany --- Transfer in Russian radio station "Voice of the Andes" was awarded the 8th May 2016 from 0300 to 0400 UT on the new frequency 5920 kHz and in parallel on the 3995 kHz. And apparently to 5920 can be taken only on Sundays, due to loud signal WHRI station in the rest of the week. Another interesting fact is that at this time on Sundays is WHRI on 7520 kHz with a program in Russian with 0328 UT

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(Rumen Pankov, Sofia, Bulgaria, RusDX May 15 via DXLD)
Germany. Russian Days Area kHz
0300-0330 daily Eu 3995wnm, 5920wnm*, 7365wnm
Key: * Planned.
(WRTH, Summer Schedule 2016, via ibid.)
** EGYPT. [re: recent post of program schedule for this on ``17840``
which I also mentioned on WOR 1825 --- ghl
No signal of Radio Cairo, English transmission to South Asia:
1215-1330 on 17480 ABZ 250 kW / 090 deg to SoAs English, not on 17840
This broadcast/transmitter in Abu Zaabal are inactive from 2.5 years!
Other inactive transmissions via transmitter in Abu Zaabal in A16 are
0800-1000 on 9730 ABZ 250 kW / 110 deg to AUS Arabic
1600-1800 on 17730 ABZ 250 kW / 170 deg to CEAf Swahili
1900-2030 on 15290 ABZ 250 kW / 250 deg to WeAf English
2215-2330 on 13820 ABZ 250 kW / 245 deg to SoAm Portuguese
2330-0045 on 13820 ABZ 250 kW / 245 deg to SoAm Arabic
Full summer A-16 shortwave schedule of Radio Cairo is:
0030-0430 9965 ABS 200 kW / 325 deg NEAm Arabic
0045-0200 9315 ABS 250 kW / 331 deg WNAm Spanish
0045-0200 9745 ABS 250 kW / 241 deg SoAm Spanish not 11935 in WRTH UD
0045-0200 12070 ABS 250 kW / 282 deg CeAm Spanish
0200-0330 9315 ABS 250 kW / 331 deg WNAm English
0200-0700 12085 ABS 250 kW / 315 deg WeEu Arabic, not 13850 in WRTH UD
0400-0600 15530 ABZ 100 kW / 170 deg CEAf Swahili
1230-1400 15710 ABS 250 kW / 091 deg SEAs Indonesian
1300-1400 15400 ABS 250 kW / 061 deg WeAs Dari
1300-1600 15535 ABS 250 kW / 241 deg WeAf Arabic
1330-1530 15790 ABZ 100 kW / 070 deg WeAs Farsi
1500-1600 13580 ABS 250 kW / 315 deg EaEu Albanian
1500-1600 15160 ABS 250 kW / 061 deg CeAs Uzbek
1600-1700 15450 ABZ 100 kW / 160 deg ECAf Afar
1600-1800 13820 ABS 250 kW / 091 deg SoAs Urdu
1600-1800 15345 ABS 250 kW / 196 deg CSAf English
1700-1730 15285 ABZ 100 kW / 160 deg ECAf Somali
1700-1900 9800 ABS 250 kW / 005 deg N/ME Turkish, not 9280 in WRTH UD
1730-1900 15285 ABZ 100 kW / 160 deg ECAf Amharic
1800-1900 9490 ABS 200 kW / 325 deg WeEu Italian
1800-2100 9325 ABS 250 kW / 241 deg WeAf Hausa, not 15710 in WRTH UD
1900-2000 9590 ABS 200 kW / 325 deg WeEu German, not 9665 in WRTH UD
1900-2000 9685 ABS 250 kW / 005 deg EaEu Russian
2000-2115 9895 ABS 200 kW / 325 deg WeEu French, not 9665 in WRTH UD
2100-2300 13580 ABS 250 kW / 241 deg WeAf French
2115-2245 9800 ABS 200 kW / 325 deg WeEu English
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- 2300-0030 9965 ABS 200 kW / 325 deg NEAm English 2330-0045 12070 ABS 250 kW / 282 deg CeAm Arabic
- Note: Many of these frequencies have severe technical problems such as extreme distortion, low modulation or undermodulation.
- [yet Ivo misses 12005 until 0045 which I have heard; registered 2215-0045 in Portuguese/Arabic --- gh]
- -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)
- 9315even, Radio Cairo, English, a lot of peaks visible seen like a garden fence. 0318 UT
- 9965.136, LOW MODULATION, strong carrier, R Cairo Arabic, Romanian flute music performer, Gheorghe Zamfir Romanian artist with Pan Pipe dreams. 0357 UT. One of the better shortwave outlet quality channels from Egypt. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B_sschel, in 0300-0357 UT slot May 12, dxldyg via DX LISTENING DIGEST)
- 9800.0, May 12 at 2219, S3 signal with motorboating noise, i.e. R. Cairo`s English sesquihour for Europe from 2115; minus any comprehensible modulation, almost the same azimuth as 9315 later.
- 9315.0, May 13 at 0120, open S9+15 carrier, dead air, and it`s clean! No motorboating noise or anything; what a relief. Let alone any R. Cairo program modulation in Spanish.
- 9744.975, May 13 at 0125, S4 carrier with motorboating noise otherwise dead air, or maybe JBM in Arabic, from R. Cairo.
- 9965.24, May 13 at 0128, R. Cairo, Arabic ME song, undermodulated, but listenable, with only a lite whine (Glenn Hauser, OK, DX LISTENNG DIGEST)
- 9325, May 13, 2016. 1930-1940, Radio Cairo, Abis, Hausa service. Open carrier (S3-4), OM/YL talks with severe distorted sound modulation; unlistenable in some moments. No conditions to evaluate by SINPO code.
- 12005, May 13, 2016. 2304-2309, Radio Cairo, Abis, Portuguese service. YL talks, but severe distorted sound modulation, 35421.
- 13580, May 13, 2016. 2153-2158, Radio Cairo, Abis, French service. On air (YL talks; song by female singer) but severe distorted sound modulation, 45421 (DXer Josè Ronaldo Xavier (JRX), Cabedelo, PB,

- Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)
- 12005.0, May 14 at 0039, R. Cairo at S3, open carrier, dead air with no motorboating noise or even buzz; nice!
- 9315, May 14 at *0045, R. Cairo turns on with big humbuzz, maybe trace of Spanish modulation. I happened to be tuning up toward this at 0044 and was hearing the same mushy carrier jumping around 9295-9300 before it settled on 9315.01 (Glenn Hauser, OK, DX LISTENING DIGEST)
- 9325, May 14, 2016. 1905-1915, Radio Cairo, Abis, in Arabic. open carrier with moderate buzz; OM talks in Arabic; Arabic Egyptian song. Log evaluation: 43431 (DXer Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)
- 9315, May 16 at 0239, R. Cairo is S9 with open carrier/dead air instead of horrible distortion in unEnglish
- 12085, May 16 at 0239, R. Cairo is S6 with open carrier/dead air also instead of horrible distortion, in unArabic (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** EGYPT [non]. The media insist on referring to it as Egyptair flight 804, but there is one of those every day from Paris to Cairo. We have to seek out the unique callsign of the aircraft that crashed today. Wikipedia includes this latest `incident` with callsign SU-GCC, of an Airbus A320-322 (not a Boeing 736 as sometimes used on same flight other dates).

Flightaware.com

http://flightaware.com/live/flight/MSR804/history/20160519/2045Z/LFPG/HECA was still uncertain about what happened to the flight which departed late May 18, Paris time.

Later, an overwrought BBC reporter informed us that it ``fell out of a clear blue sky`` even tho the crash happened about 0030 UT = 2:30 am MESZ/Cairo time, when I am sure the sky was quite black, if not cloudy (Glenn Hauser, OK, May 19, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 5005, RNGE, R. Bata. Brief check on May 14 found them on the air at 0501 with usual repetitive African singing. Surprised on May 15 to find them already on the air at 0446 with same type of African pop music; poor both days. So recently signing on very early! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

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5005, RNGE, R. Bata, 0511, May 18. JBA African singing; slightly
improving signal till tuned out at 0530. Sign on times vary a great
deal! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100'
long wire, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)
** ETHIOPIA. Reception of four Ethiopian stations in 1700-1710 slot,
May 17
from 1700 5950 GDR 100 kW / non-dir EaAf Tigrinya VOTigray Revolution
from 1703 6090 GDR 100 kW / non-dir EaAf Amharic Radio Amhara
from 1705 6110 ADD 100 kW / non-dir EaAf Oromo FBC Radio Fana
from 1708 6030 GDR 100 kW / non-dir EaAf Oromo Radio Oromiya
https://www.youtube.com/watch?v=eD98ZVljTuM&feature=youtu.be
https://www.youtube.com/watch?v=p0 DvIrS2no&feature=youtu.be
https://www.youtube.com/watch?v=WytIU9AdhP8&feature=youtu.be
https://www.youtube.com/watch?v=zemJzqaei10&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)
** ETHIOPIA [and non]. FRANCE, Reception of Oromo Voice Radio via TDF,
May 14
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat
Transmissions are jammed by Ethiopia with white noise digital jamming
https://www.youtube.com/watch?v=ORtx7yYfnwM&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)
** ETHIOPIA [and non]. FRANCE, Radio Voice of Independent Oromiya via
TDF on May 15
1600-1630 on 17860 ISS 250 kW / 130 deg to EaAf Oromo Sun+jamming
https://www.youtube.com/watch?v=zq5tKfxpc-k&feature=youtu.be
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 15, DX LISTENING DIGEST)
** ETHIOPIA [non]. FRANCE, Radio Front for Independence of Oromo via
TDF, May 15
1730-1800 on 17765 ISS 150 kW / 125 deg to EaAf Oromo Sun
https://www.youtube.com/watch?v=6iI1_iRC0t8&feature=youtu.be
https://www.youtube.com/watch?v=tWGqgOf8PYo&feature=youtu.be
https://www.youtube.com/watch?v=ux1Boy5qC5I&feature=youtu.be
https://www.youtube.com/watch?v=jPml7jdVfHs&feature=youtu.be
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 15, WORLD OF RADIO 1826, DX
LISTENING DIGEST)
So confirmed on air this week, unlike previous Sunday (gh, DXLD)
http://www.kwofio.org/oromo-brief.html
People : Oromo
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Country: Oromia (also phonetically spelled as Oromiyaa)

Capital: Finfinnee (also called Addis Ababa)

Area: 600,000 sq.km approx.

(roger, dxldyg via DXLD)

** EUROPE. 2155: With 1000 watts of power this is Eighties Radio. As Yahoo on the internet truncates email address it is eighties radio at zoho dot com - Mike

Reply to email report in 30 minutes: "thanks for report. We will continue broadcasting on 6040 kHz for the next couple of days. We have to evaluate our equipment somehow to make sure everything is fine." (Mike Barraclough, UK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

Eighties Radio first heard testing on 6040 at 2125, weak on a clear channel but by 2135 fading up to fair strength. 80's music including Owner of A Lonely Heart by Yes. English announcements by lady asking for reception reports to eightiesradio@zoho.com (Mike Barraclough Letchworth Garden City, UK, May 14, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

6039.986 kHz, measured a music station before 2230 UT on May 14, but lost the signal around 2240 2250 UT, maybe switched OFF now. Poor S=6 -92dB in SDR remote units in Hungary, Austria and eastern Bavaria. But little stronger at S=7 or -84dB in Madrid, Calabria Italy, Rhone Valley and Belgium SDR units. 73 wb df5sx (Wolfgang B_schel, dxldyg via WORLD OF RADIO 1826, DXLD) Pirate, or low-power licensed German??

** FRANCE. Checked at 1945 UT on May 11, noted a little fluttery 8.4 kHz broadband signal. Measured 17850.151 kHz, in northern Germany and Netherlands backlobe logged S=8-9 or -76 dBm (Wolfgang B $_{\rm s}$ schel, wwdxc BC-DX TopNews May 11, BC-DX 15 May via DXLD)

Strong signal of Radio France International, May 17: 1200-1230 17815 ISS 500 kW / 198 deg WeAf Mandingo Mon-Fri till May 28 1200-1230 15275 ISS 500 kW / 198 deg WeAf Mandingo M-F May 29-Sept 3 1200-1230 17815 ISS 500 kW / 198 deg WeAf Mandingo Mon-Fri from Sep 4 https://www.youtube.com/watch?v=hg-bQakyXpg&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

** GAMBIA [non]. 15465, CLANDESTINE (Gambia), Radio Free Gambia ñ Issoudun, 1920-1956* May 13, long, long talk in local languages with frequent mentions of Gambia by a man announcer. Thought I may have heard some English around 1925 but could easily have been mistaken during a glut of iGambiaî mentions. No music and no closing announcements prior to carrier being terminated. Fair (Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, U.S.A. Equipment: Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet May 15 via DXLD)

FRANCE, Good signal of R Free Gambia via TDF May 13
1900-2000 on 15465 ISS 100 kW / 207 deg to WeAf unknown lang Fri
https://www.youtube.com/watch?v=slUWc8iwfwc&feature=youtu.be
https://www.youtube.com/watch?v=oEsevCORpBg&feature=youtu.be
https://www.youtube.com/watch?v=Co6qrIuf17U&feature=youtu.be
https://www.youtube.com/watch?v=LUxbGovf-LE&feature=youtu.be
https://www.youtube.com/watch?v=PMmuocKutnQ&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX
LISTENING DIGEST)

** GERMANY. Reception Report and Request --- Dear World of Radio's friends, Hello! My name is LiHua. Iím a broadcast lover. I listened your broadcast recently. I'm from XingHua City, JiangSu Province, China. This is a water country of the Jiangnan, canals criss-crossing, bridges legion. Among one of the world's four famous flowersóXingHua Kuril cauliflower is in my hometown. Welcome to visit at your convenience. I hope that you may interested in knowing that your signal can be heard many thousands of kilometers away. Upon my reception report as follows. I hope receive your paper QSL card.

[original neatly laid out in a table, won't copy like that here:]

Name: LiHua

Age and Gender: 25, Male

Address: No.1 ShuiChang Lane, ZhouZhuang Town, XingHua City 225711,

JIANGSU, CHINA

Receiver: Tecsun S-2000

Antenna: 5m wire

Location of Reception: XingHua City

DATE FREQUENCY KHZ TIME(UTC) PROGRAM LANGUAGE SINPO CODE PROGRAM

DETAILS AND COMMENTS DMY FromTo SINPO

30 4 2016 726514:4015:00 English 44333

I heard a man broadcast some DX information. Good signal strength, the voice was clear (LiHua, May 15, DX LISTENING DIGEST)

Dear LiHua: Thanks for an interesting report. I am glad you could hear my program in JiangSu. Unfortunately, I do not have QSLs nor do I offer them as this is a program rather than a station.

This would be a remarkable reception as the Hamburger Lokalradio transmitter in Germany is only 1 kW and it is some 4 hours before local sunset there. I listened to your clip and it sounds much like the reception I get when monitoring via the UTwente remote receiver in Netherlands. This time of year, the 1430 UT broadcast does not get any interference in western Europe from the 100 kW CRI transmission on

same frequency in Sinhala via Kashgar. But it seems to me this transmitter between you and Germany ought to be dominating the frequency in your location, or at least audible. HFCC shows:

7265 1400 1500 41SE KAS 100 174 0 206 1234567 270316 301016 D 7700 Sin CHN CRI RTC 2701 (Glenn Hauser, WORLD OF RADIO, via DXLD)

** GERMANY. 6150, Europa 24, Dattlen, 1830-1850, 12-05, pop music. 24322. Also 0640-0735, 13-05, pop music, German, comments, ID "Europa 24". 24322 (Manuel Mèndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non!]. I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Note special broadcasts on specific dates only:

EUROPEAN MUSIC RADIO (EMR) (NEW ENTRY) E: emrshortwave@gmail.com W: http://www.europeanmusicradio.com kHz: 6045, 6070, 7490, 9485, 11650 Summer Schedule 2016 English Days Area kHz 0400-0500s. NAm, CAm 7490bcg* 0700-0800s SEu 11650nau**, 11650nau**** 0800-0900s WEu 6045nau**, 6045nau****, 9485goh**, 9485goh**** 1900-2000s WEu 6070rob**, 6070rob**** 2200-2300s. NAm, CAm 7490bcg*** Key: * 18th Jun; ** 19th Jun; *** 15 Oct; **** 16 Oct. (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

[Later info goes beyond October, perhaps deleted by WRTH UD as unnecessary]

EMR scheduled Short Wave Transmissions for 2016:

Relay on 18th of June 2016: 2300 to 0000 (Eastern Time) on 7490 - Central & North America via WBCQ

Relays on 19th of June 2016: 0700 to 0800 UT on 11650 - Southern Europe - Portugal & Spain via KBC 0800 to 0900 UT on 6045 - Western Europe & UK via KBC 0800 to 0900 UT on 9485 - Western Europe & UK via MV Baltic Radio

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1900 to 2000 UT on 6070 - Western Europe & UK via Channel 292
Relay on 15th of October 2016:
1700 to 1800 (Eastern Time) on 7490 - Central & North America via WBCO
Relays on 16th of October 2016:
0700 to 0800 UT on 11650 - Southern Europe - Portugal & Spain via KBC
0800 to 0900 UT on 6045 - Western Europe & UK via KBC
0800 to 0900 UT on 9485 - Western Europe & UK via MV Baltic Radio
1900 to 2000 UT on 6070 - Western Europe & UK via Channel 292
Relay on 19th of November 2016:
1700 to 1800 (Eastern Time) on 7490 - Central & North America via WBCQ
Relay on 17th of December 2016:
1700 to 1800 (Eastern Time) on 7490 - Central & North America via WBCO
Relays on 18th of December 2016:
0800 to 0900 UT on 9475 - Southern Europe - Portugal & Spain via KBC
0900 to 1000 UT on 6045 - Western Europe & UK via KBC
0900 to 1000 UT on 9485 - Western Europe & UK via MV Baltic Radio
2000 to 2100 UT on 6070 - Western Europe & UK via Channel 292
Good Listening! 73s (Tom Taylor, -- European Music Radio: website:
http://www.europeanmusicradio.com - with New Recordings from 1977
email: emrshortwave@gmail.com May 15, DX LISTENING DIGEST)
** GREECE. Reception of Voice of Greece on May 6
0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0600-0700 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
0700-0825 on 9420 AVL 170 kW / 323 deg to WeEu Greek+tx#3 and off air
0700-0815 on 11645 AVL 100 kW / 182 deg to NoAf Greek+tx#1 and off air
* including 3-5 minutes news bulletin in Serbian, Romanian,
Spanish, Russian, Polish, Albanian, Italian, Arabic & Music
+ including 5 minutes news in Italian at 0804 UT, Arabic missing!
https://www.youtube.com/watch?v=ZV0XeFTUd7c&feature=youtu.be
https://www.youtube.com/watch?v=Qw-C5gsjjGM&feature=youtu.be
https://www.youtube.com/watch?v=IfeYXdkmiik&feature=youtu.be
https://www.youtube.com/watch?v=fcXM9GI64hs&feature=youtu.be
https://www.youtube.com/watch?v=OUultpnowIQ&feature=youtu.be
https://www.youtube.com/watch?v=M2BgEJYcqTY&feature=youtu.be
https://www.youtube.com/watch?v=MrLolDyedas&feature=youtu.be
https://www.youtube.com/watch?v=Mb0CpZHrdAM&feature=youtu.be
https://www.youtube.com/watch?v=SuKmU7u0BsQ&feature=youtu.be
https://www.youtube.com/watch?v=Mc2C-Tgjdu8&feature=youtu.be
https://www.youtube.com/watch?v=AGnyksqmJGk&feature=youtu.be
https://www.youtube.com/watch?v=t0bpbtSB3Pw&feature=youtu.be
https://www.youtube.com/watch?v=sm8JGOche4E&feature=youtu.be
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https://www.youtube.com/watch?v=cYDTjd5hVsg&feature=youtu.be https://www.youtube.com/watch?v=TnViPnvfXAw&feature=youtu.be

Voice of Greece relay Eurovision 2016 after 1900 UT, May 12: from 1830 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 from 1835 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1 https://www.youtube.com/watch?v=tRyGwuVLx4o&feature=youtu.be https://www.youtube.com/watch?v=LTQ82lw8bGU&feature=youtu.be https://www.youtube.com/watch?v=WLUjR9A1Wzg&feature=youtu.be https://www.youtube.com/watch?v=KSFmJM4xWWI&feature=youtu.be https://www.youtube.com/watch?v=yAx7MjO3wcI&feature=youtu.be https://www.youtube.com/watch?v=XePrzc4BjjM&feature=youtu.be https://www.youtube.com/watch?v=WBvj1CGgkjg&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)

BOTH Voice of Greece Greek language relay outlets in 31 mb from Avlis site were ON CLEAR EXCELLENT AUDIO QUALITY this morning. No audio whine, no distortion, no like garden fence buzz signal peaks visible.

9935.004 Clear audio Greek folk music at 0250 UT May 12, probably 285 degr azimuth outlet, little stronger S=9+45dB or -27dBm POWERHOUSE, stronger than $\$ 9420.005 kHz.

9420.005 the usual 323 degrees azimuth outlet. S=9+35dB or -41 dBm. Relay of home domestic Greek service program.

Very late time pips heard at 0300:37 UT, station ID and Greek National Anthem played at 0301:04, Male Greek news reader started at 0302:04 UT Now at 0312 UT nice Greek folk music singer group in progress, and female and male presenter talk followed too. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb, wwdxc BC-DX TopNews May 12) (Wolfgang B_schel, dxldyg via DXLD)

Reception of Voice of Greece on a single frequency, May 13: from 0530 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 no signal on 11645 AVL 100 kW / 182 deg to NoAf Greek tx#1 or alt.9935 0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3 and off air no signal on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1 or alt.9935 * including 3-5 minutes news bulletin in Serbian, Romanian, Spanish, Russian, Polish, Albanian, Italian, Arabic & Music https://www.youtube.com/watch?v=twG68kOwxts&feature=youtu.be https://www.youtube.com/watch?v=cwMb6n9Vugw&feature=youtu.be https://www.youtube.com/watch?v=huDMbhf9fyQ&feature=youtu.be https://www.youtube.com/watch?v=MB8f5J4-61A&feature=youtu.be https://www.youtube.com/watch?v=cVqYjM20dgI&feature=youtu.be https://www.youtube.com/watch?v=G1zhoYaQZsA&feature=youtu.be

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https://www.youtube.com/watch?v=i-BQx0xrCY0&feature=youtu.be
https://www.youtube.com/watch?v=I_kI7pflYSo&feature=youtu.be
https://www.youtube.com/watch?v=V24fq_0mWrs&feature=youtu.be
https://www.youtube.com/watch?v=Kc9oEkDPvpY&feature=youtu.be
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Voice of Greece relay Eurovision 2016 after 1900, May 14: from 1750 on 9420*AVL 170 kW / 323 deg to WeEu Greek tx#3 nothing on // 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1 * till 1805 co-ch China National Radio 13 in Uyghur https://www.youtube.com/watch?v=INsS4BZ8oRs&feature=youtu.be https://www.youtube.com/watch?v=OlWsvrqa9Qk&feature=youtu.be https://www.youtube.com/watch?v=eaS6bB9S584&feature=youtu.be https://www.youtube.com/watch?v=ROcyiFAouZI&feature=youtu.be -- 73! (Ivo Ivanov, OTH: Sofia, Bulgaria, DX LISTENING DIGEST)

9420, Voice of Greece, Avlis, 2030-2050, 14-05, Greek, live transmission Eurovision Song Contest. 44444 (Manuel MÈndez, Lugo, Spain, Logs in Lugo, Sony ICF SW7600-G, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Reception of Voice of Greece, May 17:

0600-0647 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3 and off 0600-0645 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1 and off *including news in Serbian, Romanian, Spanish, Russian, Polish, Albanian.

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https://www.youtube.com/watch?v=6jCguFo_Ep4&feature=youtu.be
https://www.youtube.com/watch?v=VecmElMN4Gc&feature=youtu.be
https://www.youtube.com/watch?v=KqNrxdgwCX8&feature=youtu.be
https://www.youtube.com/watch?v=0LfgdYMuA0E&feature=youtu.be
https://www.youtube.com/watch?v=zeXvimJ61P0&feature=youtu.be
https://www.youtube.com/watch?v=oKSF4sa8-RQ&feature=youtu.be
https://www.youtube.com/watch?v=Gc2MzddKXNM&feature=youtu.be
-- 73! (Ivo Ivanov, OTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)
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** INDIA. 7550, May 13, 2016. 2115-2130, All India Radio, Bangalore. YL/OM, conversation in English (EiBi says: 2045-2230 UT All India Radio DIGITAL E 7550b) and AIR Vividh Bharati DIGITAL HI SAs 7550b, too. Very good signal and modulation, 45444 (DXer - Josè Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)

So are you saying these were not in DRM? But you were hearing both channels? (gh, DXLD)

7550, May 14, 2016. 2143-2050, All India Radio, Bangalore, in Hindi (EiBi A16 says All India Radio DIGITAL). Indian song; OM talks, ID, frequencies. 2045 Start program in English; YL talks, ID; OM presents news. Good signal and modulation, 45444 (DXer - Josè Ronaldo Xavier,

Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD) So you are saying this was NOT in DRM, right? AIR it seems often defaults to AM (gh, DXLD)

** INDONESIA. RRI Merauke, 3905 kHz, 1035 UT. Ham QRM, but readable with Indonesian pop music.

https://www.youtube.com/watch?v=OR6IcuYe6Ac

(Tim Rahto, Luther, Iowa, a few loggings I made this morning from Central Iowa using a Perseus SDR and SAL-30 antenna, May 17, dxldyg via DX LISTENING DIGEST)

- ** IRAN. 11695, May 13, 2016. 2132-2137, VOIRI, Sirjan. YL talks in Japanese; Qur¥an chant pause. Good signal with distorted modulation, 35433 (DXer JosÈ Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)
- ** IRAN [non]. Sedoye Bahar Voice of Spring via BaBcoCk, May 13: 1730-1800 on 7495 KCH 500 kW / 116 deg to WeAs Farsi Thu/Fri https://www.youtube.com/watch?v=16si_0Adrpw&feature=youtu.be https://www.youtube.com/watch?v=hGCfz9-xVU0&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)
- ** IRAQ. I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy. Noted here for interest, altho only FM, no SW; why under ``Target``? It really is official from inside Iraq, or should I say IRAQ [non non]:

Target: IRAQ (IRQ). VOICE OF NINEVEH LIBERATION OPERATION (NEW ENTRY) LP: SM: Firas Mustafa.

FM: 89.8 MHz Makhmur/Erbil area, Kurdistan Aut. Reg., Iraq. Notes: Counter ISIS radio station on air since Feb 2016, targetting peoples in the Gayara and Mosul outskirts. Operated by members of the Iraqi Army. Broadcasts in Arabic, with some programming in Kurdish (via Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

** ITALY. 6970 USB Frecuencia al DÌa via Italian Broadcasting Corporation, 1907-1935, escuchada el 12 de mayo de 2016 en espaÒol con el programa Frecuencia al Dia, segmento musical, cuòas de iD, SINPO 45444. Web SDR University of Twente Enschede, The Netherlands. Audio: https://soundcloud.com/valenciadx/6970-usb-italian-broadcasring-corporation-12-may-2016

[sic] Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

** ITALY. Just a short reminder of our regular weekly broadcasts on Wednesdays. Marconi Radio International will once again be on air

tomorrow 18 May 2016, from 1800 to 1900, 2000 to 2100 and from 2130 to 2230 UTC on 7700 kHz USB mode.

The first half hour is always a DX programme in English (Italian Shortwave Panorama) followed by mailbag show in Italian or non-stop music interspersed with announcements in English, Italian, German, French, Spanish and Catalan.

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please donít forget to include your postal address as some lucky listeners will also receive a printed QSL card.

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's -- (Marconi Radio International (MRI), DX LISTENING DIGEST)

** JAPAN. QSL card from JG2XA --- HF-Doppler(HFD) Project

This station has been heard sending "JG2XA JG2XA JG2XA UEC HFD STATION" in CW on 8006.45 kHz, using 200 watts.

Radio propagation beacon JG2XA was established on July 3, 2001 at the Chofu campus of the University of Electro-Communicati ons (UEC), near Tokyo, Japan. The station is operated by Sugadaira Space Radio Observatory, UEC, for the HFD Project to study ionospheric disturbances.

JG2XA transmits continuously with 200 W on 5006 kHz and 8006 kHz. The station ID is normally transmitted every 5 minutes by amplitude modulation of the carrier in morse code with the callsign JG2XA and its objective "UEC HFD STATION". The type of radio signal is H2A (amplitude modulation with coded tones by single sideband).

QSL policy ---- The operators of the beacon appreciate reception reports and we will issue a QSL card.
c/o Tomizawa Laboratory
Sugadaira Space Radio Observatory
The University of Electro-Communicati ons
1-5-1 Chofugaoka
Chofu-shi
Tokyo 182-8585
JAPAN (Source? Via Rob Ross, Ont., ODXA yg via DXLD)

** KOREA NORTH. Greetings, I've just been made aware that two log entries from my May 7 post had the wrong frequency posted. It was just me and my fat fingers that couldn't seem to make to correct selection on the log. [delete this as in DXLD 16-19:]

``KCBS Pyongyang, 2350 kHz, 1325 4 MAY - (DEMOCRATIC PEOPLEÍS REPUBLIC OF KOREA). SINPO = 15222. Korean, male announcer. QSB=moderate-to-rapid rate, modulation on noisy carrier occasionally peaks above the noise floor but mostly mixing with it. sf91.0, a10, k2, geomag: quiet. 50kw, Omni, bearing 317 . Sangean ATS505 w/MFJ-1020C active antenna used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 9722KM from transmitter at Sariwon. Local time: 0625``

The above entry should have been:

KCBS Pyongyang, 11680 kHz, 1325 4 MAY - SINPO = 15222. Korean, male announcer. QSB=moderate-to-rapid rate, modulation on noisy carrier occasionally peaks above the noise floor but mostly mixing with it. sf91.0, a10, k2, geomag: quiet. 50kw, Omni, bearing 317. Sangean ATS505 w/MFJ-1020C active antenna used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 9445KM from transmitter at Kanggye. Local time: 0625.

I'm deeply sorry if this discrepancy caused any confusion (Rodney Johnson, NV, May 18, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. UZBEKISTAN, Frequency change of Voice of Wilderness via RED Telecom, May 14 1330-1530 NF 7610 TAC 100 kW / 076 deg to NEAs Korean, ex 7615 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

** KOREA NORTH [non]. BELGIUM(non), Reception of Living Water Ministry Broadcasting via BRB, May 18:

1530-1630 on $\,$ 9650 unknown probably PUG to NEAs Korean Wed, poor QRM RL on 9645

https://www.youtube.com/watch?v=gba4vg9sCyw&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING
DIGEST)

PUG = Palauig, PHILIPPINES, of Radio Veritas Asia === so does LWMB have to be Catholic? (gh, DXLD)

** KURDISTAN [non]. Denge Kurdistan via Yerevan/Secretbrod, May 17 till 1300 on 11600 KCH 300 kW / 116 deg to WeAs Kurdish from 1300 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish https://www.youtube.com/watch?v=Aut-5_FPO-M&feature=youtu.be

- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)
- ** MADAGASCAR. 11770, May 12 at 2212, S6 signal in Arabic with spirited discussion, bits of music, YL exhortation, song, i.e. a magazine show like MWV does in English. Never hear a Radio Feda ID, but surely MWV is back on the air. Axually, the 2200 transmission may have stayed on the air, as this is the first time I`ve checked it since all the others disappeared. Best to tune USB to avoid splash from 11760 Cuba. 22-23 is one of the few hours when their schedule has two different language broadcasts, the other one now Chinese on 9455, to China, but no trace of that, which despite the different beam, ought at least to be detectable here if 11770 is. So suspect they have reactivated only one transmitter. The 23 hour in Chinese on 9535 unchecked, where it clashes with Cuba.
- 9600, May 13 at 0057, rock music at S8, surely MWV as this frequency has been empty for several days, off at 0058 just as WHRI is signing-on 9605 with WHR IS, OCS, prior to KBS Spanish relay.
- 9665, May 13 at 0106, MWV is back here too, about equal level to Brasil, and making fast SAH with it slightly on the lo side, YL ID as New Life Station, and hook`em secular feature on robo-cars; then flip`em.
- 0200 Spanish on 6190 not checked; 0300 Spanish on 6150: carrier at 0308 in local noise level, probably this.
- 9480, May 13 at 0400, African Pathways Radio is back, VG at S9+15. Will its repeat at 1800 on 17640 be back too? Not unless both transmitters be operational besides Russian on 9570.
- 17640, May 13 at 1800 check, still no reactivation of MWV's African Pathways Radio, which had been reactivated during its previous airing at 0400 on 9480. So only one transmitter operable; during this hour presumably in Russian on 9570, which we never hear.
- 9600, May 14 at 0048, very poor S5 signal with music, seems gospel. Evidently MWV is on but not propagating well this date, or underpowered.
- 9665, May 14 at 0100, checking for MWV's next frequency, but initially only hear Voz Mission·ria, with Brazuguese talk, which at 0049 I had measured on 9664.98. However, at 0120 recheck, a second weak signal is making a SAH with the ZY is on 9665, and that would be MWV (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)
- 6150, May 14, 2016. 0310-0315, La Voz Alegre (MWV in Spanish), Mahajanga. Program "Momentos de ReflexiÛn"; ID, M'sica y Mensaje;

Announcements, Addresses to Florida and Cuba. Very good signal and modulation, 45444 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

9480, MWV with "African Pathways Radio," 0400, May 14. Start of the usual format in English (host, Henry Huffard with co-host Edet Udofia); fair-good (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

Reception of WCB KNLS Madagascar World Voice, May 14
1800-1900 on 9570*MWV 100 kW / 355 deg to EaEu Russian
https://www.youtube.com/watch?v=UXthR5mEh8M&feature=youtu.be
https://www.youtube.com/watch?v=IDQpTsUcdVM&feature=youtu.be
* strong QRM from Radio Medi 1 on 9575
1900-2000 on 11945#MWV 100 kW / 355 deg to N/ME Arabic Radio Feda
https://www.youtube.com/watch?v=0L0qoI76mTA&feature=youtu.be
https://www.youtube.com/watch?v=1Hr5gSYWu88&feature=youtu.be
strong QRM from AWR in Hausa on 11955
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

Hi Glenn, Just reporting reception of African Pathways Radio. 16th May 2016 at 0426 UT on 9480 kHz. 54555. Heard song Wimoweh, then This day in History at 0428; 0430 Creation moments; 0432 will music make your child smarter? Projects in Nigeria. Later, song There's a place for us at 0452. Using a Yaesu FRG 7700 and Diamond BB7 vertical with RG 213 coax mounted at ground level. Great reception peaking at S9. Signed suddenly off at 0457. All the best (Tim Gaynor, Halls Creek NSW, Australia, DX LISTENING DIGEST)

17640, May 17 at 1758-1803 & 1838 chex, still no MWV with APR English during this hour (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

Reception of WCB KNLS Madagascar World Voice, May 17: 1800-1900 on 9570 MWV 100 kW / 355 deg to EaEu Russian Radio KNLS 1900-2000 on 11945 MWV 100 kW / 355 deg to N/ME Arabic Radio Feda With the problem when changing frequency: 9 min from 9570 to 11945 https://www.youtube.com/watch?v=jlfH8836j8M&feature=youtu.be https://www.youtube.com/watch?v=0kZN24pvGX8&feature=youtu.be https://www.youtube.com/watch?v=DPm39bSsMcU&feature=youtu.be https://www.youtube.com/watch?v=RK0TM7THiK4&feature=youtu.be https://www.youtube.com/watch?v=wRgbmx387HQ&feature=youtu.be https://www.youtube.com/watch?v=sKcFvBqowNs&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

** MADEIRA. 1530, Posto Emissor do Funchal, Poiso, 0430-0440, 13-05, Portuguese, songs, ID "Posto Emissor do Funchal", comments,

identification song: "Posto Emissor do Funchal, a sua companhia dia a dia". 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

- ** MALAYSIA. Reception of RTM Wai / Sarawak FM, May 18
 1545&1600 11665 KUJ 100 kW / 093 deg SEAs Malaysian and off at 1610 UT
 from 1556 9835 KUJ 100 kW / 093 deg SEAs Malaysian probably 24 hours
 https://www.youtube.com/watch?v=As0jknijVRQ&feature=youtu.be
 https://www.youtube.com/watch?v=FVQtzFDTPqc&feature=youtu.be
 https://www.youtube.com/watch?v=RJFDo1vKE48&feature=youtu.be
 https://www.youtube.com/watch?v=yWqKfoi3sKg&feature=youtu.be
 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING
 DIGEST)
- ** MALI. 9635. R. Mali, Kati, 1219-..., 13/5, dialecto local, texto, canÁies tribais; 35443. NÌvel de modulaÁ"o ainda longe do normal, mas j· n"o t"o "no fundo". Good DX and 73, (Carlos GonÁalves, southwest coast of Portugal, DX LISTENING DIGEST)
- 5995, May 13, 2016. 2003-2017, RTV du Mali, Bamako. OM talks in French or Bambara (?); 2015 regional music. Very poor signal and barely audible modulation, 25431 (sometimes, 25432). (DXer JosÈ Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)
- ** MEXICO. 1570, May 12 at 1208 UT, Mexican newscast, no doubt XERF with IMER's 'Antena Radio'. I am logging this deliberately so I will have *something* to report in the 'Mostly Mexican' category this week, unlike last week. Trouble is, I am rarely awake (if I can help it) as early as 1100 UT for SRS this time of year (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** MEXICO. E-skip to Monterrey, but no Mexican TV --- On 50 MHz this past hour, XE20 from Monterrey has been very strong, but no sign of DTV or analog low band Mexican TV. Is the following list correct that only shows one or two full power stations left on low band? --- https://en.wikipedia.org/wiki/List_of_television_stations_in_Mexico (Doug Allen, Inman, SC, 2246 UT May 10, WTFDA gg via WORLD OF RADIO 1826, DXLD)

Since Raymie from the WTFDA Forums is responsible for that list, I would assume it is around 99% accurate (Mike Bugaj, Enfield, CT, ibid.)

As of May 14, ``this list is complete and up to date as of March 31, 2016``. Listed by state, you have to arrange the first column, RF

channel, in ascending order, for each state, and this is the ONLY low-bander I find (and there are very few hiband VHF):

``2, 35, XHOPOA-TDT, Oaxaca, Canal Once, 18.14 kW, Sistema P'blico de RadiodifusiÛn del Estado Mexicano``

So that is the only E-skip DX-able Mexican TV station (and it is of course now DTV). If you are roughly 1.0-1.5-2.0 Megameters from Oaxaca, you have a chance at it (I never got anything analog from Oaxaca) {Enid is 2152 km = 1339 statute miles from Oaxaca city, so it's certainly possible.} (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** MEXICO. RAYMIE'S MEXICO BEAT this week - --

Re: Quote Originally Posted by Raymie: ``I love the fact that you can actually search documents on Grupo ACIR's intranet...`` http://www.buscadoracir.com.mx/images/2014-03-26Villahermosa.pdf
So can you tell me... There's something unusual here. Can you spot it?
(no, it's not a spelling error or a callsign mistake)
(Raymie Humbert, Phúnix AZ, WTFDA Forum via DXLD)

Well, there are several spelling errors, bad enough, maybe this put together by a gringo? HHUO as a callsign; FURMULA, GURPO FORM/LA, GRUPARA! The methodology here is not clear, but rank #13 is skipped! Superstitious? But Rank #22 is also missing. Glenn Hauser, May 12, ibid.)

Yeah, these ACIR "dials" are chock-full of mistakes. The correct fake calls for Universidad Olmeca's 88.9. are "XHUO". They do seem to be operating, too. XHUO isn't taken, but I don't think they could get a 4-letter callsign as most new stations seem to be forced into 5-letter calls (I'm thinking of XHZHZ on television, where quite clearly the Zac. government wanted XHZH to match its radio station). I expect quite a few requests for stations at 400 kHz stations this year to make it into the 2017 PABF.

The Oaxaca dial also has pirates.

http://www.buscadoracir.com.mx/images/2014-07-11Dial%200axaca.pdf La Impactante (listed as "XHFM" - the actual XHFM is in Veracruz) is just some grupera pirate that probably should try 99.3. Radio PlantÛn is a special case ó it's operated by a local chapter of the SNTE teachers union. (It also is on 92.1, not 95.3.) Hermosillo's dial listed PolÌtica y Rock 'n' Roll on 97.7 (note: this is the new social station on 106.7 - I know everything except a callsign).

The Mazatl·n dial

http://www.buscadoracir.com.mx/images/2014-01-13DIALMAZ.pdf

mentions XHHW's move from its originally assigned 101.9 to 102.7. When it did this it doubled its ERP too ó it's the highest of any AM-FM migrant in the country. Migrants were authorized for up to 25 kW initially, though XHHW and the Torres Corporativo stations in Fresnillo (32 and 33 kW) have since increased power.

There's more stuff by searching buscadoracir.com.mx. Some of it appears to be surprisingly confidential ratings information from INRA that even has a confidentiality notice on it. Others list coverage of ACIR's national programs, market ratings, etc. Probably some of the most interesting documents on Mexican radio indexed by Google today.

I have a couple documents from radiorama.us but they do not seem to be available any longer. They are helpful as reference because Radiorama has so many stations and some very convoluted ownership arrangements. I have a real problem wrapping my ahead around their ownership structure (Raymie Humbert, May 12, ibid.)

News for all DXers. Swapping formats in Grupo Radio Centro stations in Mexico City. Since this monday May 16th. (in 3 days), XHRED-88.1 will be Universal Stereo,

https://www.facebook.com/Universal92.1/photos/ a.435970545443.378765.308168155443/10156937054055444/?type=3

and XHFO-92.1 will be Radio Red FM. https://www.facebook.com/RedFM88.1/posts/1164922646893686 (Gargadon, Campeche, May 13, ibid.)

...!?!? You almost never hear of format flips in Mexico City on FM, particularly with Radio Centro. (AM is another story: see XEUR.)

The last time XHFO flipped formats was when it swapped with XEQR in 1998. XHFO had what was then known as "Sonido Z". Now it's the #1 radio station in Mexico City. Come to think of it I think that was the last time one of GRC's FMs really changed.

I think this is the first format change for a Mexico City FM in nearly three years, since XHPOP was converted to the Radio Disney format (and even then it wasn't that much of a change). That same year, XHM went from all-news to sorta-not really all news. Radio Red has been on 88.1 since 1995 (and the XHRED-FM calls for at least most of 88.1's history). How many major radio markets can say they've gone years without a format shuffle?

I have to wonder if the calls are going to swap too. Whole-hog callsign swaps are exceedingly rare in Mexico, though they have happened in Monclova (the current XE/XHWGR was once XE/XHMF, and of course there was a different XEMF created at that time) and Pachuca

(XEPK and XERD). One notable early callsign swap was arranged between XEK in Mexico City and XEDF in Nuevo Laredo ó presumably, the Mexico City station wanted the "DF" that had been sequentially assigned to Nuevo Laredo (Raymie, May 14, ibid.)

And: in 1996 my dad and I went to Laredo TX and I bought a Nuevo Laredo newspaper. At the top of page 1 was an ad for XEK that, when translated, went something like this:

"The only station in the city with a three letter call." cd (Chris Dunne, FL, May 14, ibid.)

BTW, I learned this by scouring Grupo Radio Centro's annual reports:

All the Radio Centro-owned FMs are on Cerro del Chiquihuite in a recently rebuilt facility. XHFO is not ó it's owned by Grupo Siete ComunicaciÛn though has been operated by Radio Centro since 1998 via a well-extended contract. It broadcasts from the World Trade Center Mexico City (Raymie, May 14, ibid.)

EDIT: I was reading too fast. They were on Chiquihuite until 2012 and the site is maintained for emergency use. One of the people on the Mexican forum says the new site is Villa Alpina, Naucalpan, Edomex (19.452459, -99.367791) and the IFT studies from the 400 kHz technical modification back that up by showing XHFAJ on the site.

Last edited by Raymie; 05-15-2016 at 07:48 PM. (Raymie, ibid.)

So why was there a format swap today? El Economista delved into the question

http://eleconomista.com.mx/industrias/2016/05/15/que-radio-centro-cambia-frecuencia-universal-stereo

and, not surprisingly, their guess is related to XHFO's unique status and to Universal's good ratings.

XHFO's concession ends on November 26 of this year, and GRC's contract to operate XHFO runs out the day before. It's been extended before (GRC has operated XHFO since 1992, after all), but that is a concern. (GRC also has several other concessions coming up this year, mostly on July 3. 198 FMs and 138 AMs have their concessions expire on July 3 - they were 12-year awards from 2004.)

They also had this to note:

"Now, with the expiration of contracts and concessions related to [XHFO], Radio Centro wants to be assured of the success of its Universal brand and format, created in 1974. Today, it is the fifthmost listened to station in the Valle de Mexico, number four among [Radio Centro's] eleven in this city and capturing more than 5% of the

total audience in the city and its metropolitan area.

But above all, because Universal brings in 13.6% of the total broadcast revenues of Grupo Radio Centro, according to GRC's latest financial reports submitted to the Bolsa Mexicana de Valores [Mexico's stock exchange]."

Last week I talked about socioeconomic levels (NSEs) and mentioned that almost anything in English will immediately command a high billing, whether that be music or talk (like, say, the old Radio VIP), because English knowledge is stronger in A/B/C+. Universal is exactly the sort of station I was talking about, and we can see that in the figures presented above. Grupo Radio Centro draws 53% of the Mexico City radio audience, and just under one-tenth of that is from Universal ó which means it's billing beyond its audience share (Raymie, ibid.)

Yet more news out of the Aguirre family's radio business as GRM exits Los Mochis. It owned four stations there. Radiorama will pick up the slack; it already had two stations there, operated jointly with Promomedios Sinaloa. It looks like changes are coming to almost all of the stations.

XHORF 99.7 will keep a pop format and convert to @FM, while XHEMOS will apparently become "Love FM" or something of that sort (the article I saw had a couple different names). XHMIL will keep its Promomedios-style "La Nueva" grupera format (Raymie, May 16, ibid.)

EDIT Wednesday 5/18: We now have the rest of the picture...

XHECU --> Fiesta Mexicana
XHCW --> Rom·ntica
XHPNK --> Radio Ranchito
Last edited by Raymie; 05-18-2016 at 12:40 PM (Raymie, ibid.)

Well, it happened. The employees of XHK went on strike on Friday, May 13.

http://diarioelindependiente.mx/2016/05/este-viernes-13-estallara-la-huelga-la-xhk-television-canal-10-la-paz/

The debt owed by the now-defunct TV station to its workers is now somewhere north of US\$160,000 (Raymie, May 18, ibid.)

** MONACO. I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. This relay via utility station had been inactive as of WRTH 2016, and would have been an hour later during winter time:

RADIO MONACO (Comm)

kHz: 4363, 8728

Summer Schedule 2016 French Days Area kHz

1055-1103 mtwtf.. Atl, Med 4363mcr*, 8728mcr*

Key: * USB

(Glenn Hauser, May 14, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** MOROCCO. Weak signal of R. Medi 1 on LW, no signal on SW, May 16/17 0800 & 0900 on 171 NAD 1600 kW / non-dir to NoAf Arabic, very weak 0800 & 0900 on 9575 NAD 250 kW / 110 deg to NoAf Arabic, no signal https://www.youtube.com/watch?v=CcEIntAE_mo&feature=youtu.be https://www.youtube.com/watch?v=jn8xmZ-l-4g&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

** MYANMAR [and non]. [Re 16-19:] Hi Glenn, Upon further reflection, after listening to more of my recordings today and helpful input from you and Wolfy, I can now say that the station causing QRM for R. Sakha was clearly not CRI, but was in fact Thazin Radio. My recording at 1235 had Thazin Radio much stronger than R. Sakha and they played some indigenous music that conformed to Myanmar music. Thank you and Wolfy for your kind assistance. Ron

- - - - - - - Ron wrote (now corrected):

Hi Glenn, 7345, Radio Sakha, 1200-1235, May 13. Brief IS (Jew's harp); five time pips; moderate QRM from Thazin Radio, but surprisingly they were off the air 1202-1219, leaving R. Sakha with a nice signal in the clear. CNR1 continues silent here. 7295 was // and had decent reception. My audio with Radio Sakha in the clear 0:00-02:00, followed by R. Thazin QRM -

https://goo.gl/dbWYA7

(Ron Howard, CA, DX LISTENING DIGEST)

** MYANMAR [and non]. Bad news for R. Sakha & Thazin Radio on 7345 kHz Hi Glenn, May 16, at 1224, found that a strong CNR1 has again returned to 7345. Very bad news for R. Sakha (Russia) and Thazin Radio (Myanmar) also on frequency! CNR1 schedule: 1100-1805. Heard a faint station underneath CNR1 today, but so weak could not guess as to which station it was. CNR1 7345 // 6125 (also strong). (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. 11650, May 14, 2016. 0338-0343, Radio Tamazuj, Talata Volonondry [MADAGASCAR], in Sudanese lang. YL talks, drums, ID, song by children vocal. Very poor broadcast, 25332.

11650, May 14, 2016. 0454-0500, Radio Dabanga, SM di Galeria [VATICAN {ITALY}], in Sudanese language. OM talks; regional song; YL talks, ID.

Fair signal and poor modulation, 35432 (DXer - JosÈ Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD) See SUDAN [non], SUDAN SOUTH [non]

** NETHERLANDS [non]. Mighty KBC --- Following info from Eric van Willegen.

"May 22nd & 29th 0000-0200 UT
After that: weekly 0000-0100 UT"
Still on 9925 kHz via Nauen, Germany.
73, (Kraig, KG4LAC, Krist, dxldyg via WORLD OF RADIO 1826, DX
LISTENING DIGEST)

** NIGERIA. 7254.934, May 12 at 0625 check, VON is on again at S8 but JBM in presumed Hausa (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Nigeria now on air, 7255, 1833-1838, 12-05, with program in English (Manuel Mèndez, Lugo, Spain, Enviado desde TypeApp, dxldyg via DX LISTENING DIGEST) Initial tip later expanded to:

7255, Voice of Nigeria, Ikorodu, 1833-1845, 12-05, English, comments, ID "Voice of Nigeria, Lagos". 34433. Also 2016-2020, 12-05, with Hausa program. 24322. Also *0600-0710, 13-05, Hausa, comments, at 0700 French. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST) really off to lo side, 7255-

7255, May 13, 2016. 1852-1903, Voice of Nigeria, Abuja-Lugbe. YL/OM talks, in English with accent; YL talks, ID, drums Good signal, but moderate distorted sound modulation, 45432. Note: After 1900 UT, an authentic collision with CRI in Turkish (DXer - Josè Ronaldo Xavier (JRX), Cabedelo, PB, Brazil, RX (s) Sony ICF-SW100S, Portable Telescopic antenna, Hard-Core-DX mailing list via DXLD)

7255, VON, May 14 already on the air at 0551 with pop African songs; into their IS; 0600 in vernacular with many "Voice of Nigeria" IDs in English; fair to almost good (Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. 6955.0-USB, 0056 UT May 14, S7 with dense rock music, then vaguely a TV show theme; gone at next check 0110. It`s also unID in this thread

http://www.hfunderground.com/board/index.php?topic=28121.0 despite sending some SSTV images, unless the name of the station was per visible labels ``FOR THAT SHIT``. It had been playing spooky Hallowe`en music and SSTV until 0107 or so (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6876.02-AM, May 14 at 0111, music at S8, on the The

Crystal Ship relay frequency, confirmed as such in this thread: http://www.hfunderground.com/board/index.php?topic=28120.0 including some lengthy playlists (Glenn Hauser, OK, DX LISTENING DIGEST)

- ** NORTH AMERICA. 6935-USB, May 15 at 0008, S9+5 with hard rock version of `Boots Made for Walking`. At 0025 finally an announcement with birdcalls, evidently sign-off ID I missed copying, 73 in CW and off. These logs say it was Northwoods Radio: http://www.hfunderground.com/board/index.php/topic,28147.0.html (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** NORTH AMERICA. 6929.97-USB, May 15 at 0026, as soon as the 6935 station is off, I find one is now on here, much stronger at S9+20, dense music, 0032 cuts off in music, resumes with `Those Were the Days`. At 0040 check this is off. These logs say it was Pee Wee: http://www.hfunderground.com/board/index.php/topic,28148.0.html (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** NORTH AMERICA. 6970.0-USB, May 15 at 0034, rock music at S9+25; 0040 announcer says there is a rumor that people like good old music; hope that's true ---. 0047 another announcement, says a friend lost his house in the wind; and this is Burn It Down Radio, refers to HF Underground posts, BID Radio, will be on for an hour and then disappear; 0055 'American Pie'. I QRT after 0100. Many more logs of this:

http://www.hfunderground.com/board/index.php/topic,28149.0.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

- ** OKLAHOMA. 640, Sunday May 15 at 1204 UT, I`m checking KWPN Moore whether they are still playing the same pubaffs show in English as on WKY 930, but never synchronized? NO, because KWPN is totally off the air (and no KFI audible either, too late already). KWPN still silent at 1310 UT check, but on by 1335 UT back to stupid sports talk (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 1430, May 15 at 1133 UT, telling us to search iheartradio.com for The Herd (I assume, rather than The Heard). Good, that will lead me to an ID? Hardly, The Herd is a sportstalk show on Fox SR, ``The Herd with Colin Cowherd --- Thought-provoking sports talk and guests``. Where they will be glad to stream it for you without bothering to access any local affiliate; who needs them?
- I guess it's nothing but KTBZ Tulsa, so I check their website, http://buzztulsa.iheart.com/ and find no such thing as a program schedule. But it's not a total loss since KTBZ site has a BABES link, and we don't mean infants, but rather > Thong of the Day (only 236 photos so far), somehow correlating a healthy male libido with sports

mania (but don't rule out the Lesbians) (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1520, May 12 at 1210 UT, country music equaling level of KOKC OKC, usual crummy STA rather than 50 kW, i.e. KYND Cypress TX still making do with no ChiCom to relay, and producing SAH of 32/minute or 0.53 Hz, just before KYND starts to fade down (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn: While waiting for a left-turn signal at Cleveland and Garriott, Enid, at about 0100 UT on 7/13/15, I discovered a strong signal of music on 1520 kHz. It finally identified as KYND. There was only minimal QRM from KOKC until 0115 when KYND's signal dropped out (Richard Allen, OK, Sent from my iPad, May 15, 2016, IRCA via DXLD)

** OKLAHOMA. 88.3, May 14 I belatedly note that the Family Radio translator in Enid, K202BY, has been back on the air for maybe a week, after having been off again for a few months. It was on Feb 20 that I last noted it had been off for a few days. Protracted absences are SOP for this thing, obviously a very low priority to reset, and that's just fine with me, clearing a good DX frequency.

Confirmed at 1359 UT May 15 with ID for KEBR-FM 88.1, Sacramento CA (only), part of FR's wide network of satellators. Now it's rather weak, and wasn't sure at first whether it was just the gospel-huxter in Wichita. In fact, reception is spotty just walking around the house with the PL-880 portable. Radio-locator coverage map shows the 'local' contour only halfway into Enid from that tower site to the WNW, about 3 miles north of US 412 on State 132, and maybe 9 miles from me. It should be doing better than that with 250 watts, so only exciter, maybe?

A couple hours earlier I had compared it to the Christian music on 1560, presumed FR's KKAA in SD, but no match (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. More and more local news on OKC TV stations: Like in most markets, the Fox affiliate has long been doing local late news an hour earlier than the Big 3 network affiliates since prime time ends an hour earlier on Fox (at 9 pm CT, as Central Time thruout this item only). So KOKH-24 `'25`` does a full hour of news at 9 and another semihour at 10 directly up against the others. Several years ago when KFOR-27 `'4`` purchased formerly independent station KAUT-40 `'43``, it too began an additional half-hour 9 pm newscast over there, still branded as Newschannel 4.

Now I've noticed that KOCO-7 ''5' has started its own half-hour 9 pm newscast, which they put on 5.2, otherwise MeTV. Don't know when this

began as I don't frequently check that SD channel. I consult the entire 5.2 sked, to see if they have snuk any more news in: no, but the 9 pm is also on weekends. Otherwise, there is much less local news on weekends from all channels.

That leaves KWTV-39 ``9``, which still doesn`t do news at 9 (strangely enough), but they repeat the last real newscasts all day over and over on their 9.2 channel, News9Now (make that: Olds9Then!). Can they be far behind with a new 9 pm newscast, or on their other sub-station KSBI-23 ``52``? Just checked: not yet.

The weekdaytime skeds are also getting more news:

4: 4-7 am already, before the Today Show; then more Newschannel 4 at 7-9 am on KAUT, head-on to Today on KFOR itself. 12-1 pm; 4-5:30 & 6-6:30 pm; 9-9:30 pm on KAUT; 10-10:35 pm on KFOR

5: 4:30-7 am, before GMA, and now added: 9-10 am. (Dropped noon news a few years ago, still none then); 5-5:30 & 6-6:30 pm; 9-9:30 pm on 5.2; 10-10:35 pm

9: 4-7 am, before CBS; 12-12:30 pm; 4-5:30 & 6-6:30 pm; 10-10:35 pm 25: 5-10 am including a soft show `Living Oklahoma` at 9; more recently added another news hour at 11 am-noon; 5-6 pm; 9-10:30 pm 30: KTUZ-29, Spanish, Telemundo, also does local news at 5-5:30 & 10-10:30 pm.

All this pertains to normal times; when there is severe weather, all bets are off and all regular programming is endangered, or if lucky, shifted to another channel. If it's not serious enough for continuous coverage, most stations attempt to fit in weather breaks by deleting commercials, which must be a terrible financial loss; some rather ineptly, like Fox 25 during 'The Simpsons', missing cues.

It is often the case that only portions of the OKC stations` coverage areas are at risk of severe weather, yet all parts have to put up with the disruptions, because of our archaic system of distributing network programming thru local affiliates (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN . I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. This is the entire schedule as given; appears to be greatly curtailed, but we just heard it on 15140 at 0032, and other times have also been reported:

RADIO SULTANATE OF OMAN (Pub) kHz: 9540, 13600, 15140 Summer Schedule 2016 Arabic Days Area kHz 0200-0300 daily EAf 9540thu 0400-1000 daily EAf 13600thu 1500-1800 daily Med,ME 15140thu English Days Area kHz 0300-0400 daily EAf 9540thu 1400-1500 daily Med,ME 15140thu (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST) Viz.:

OMAN, 15140 - but heard traditional Arabic singer program at 0240 UT on May 12 on local Doha Qatar remote unit, simingly FM relay, a lot of commercial announcements, S=9+15dB or -60dBm signal. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, wwdxc BC-DX TopNews May 12, via WORLD OF RADIO 1826, DXLD)

15140.0, May 14 at 0032, S7 signal with Qur`an, so here`s R. Sultanate of Oman, which I have not heard in months during this timespan; wondered which frequency they would be on. Over-registered in HFCC A-16 for the 00-02 UT bihour are 9500, 9650, 12015, with 15140 supposedly only between 14 and 22. Up to their old trix, leaving sole transmitter on previous frequency much later than scheduled, zzzz, so may not be there next time.

15140, May 15 at 0025 check, unlike 24 hours earlier, no signal from RSO, off or not propagating? nor on any of the registered frequencies for this timeblock, 9500, 9650 or 12015 (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

Oman: especially 15140 kHz widely shortwave used ? 24 hrs; is that organization divided in external service and on WRTH domestic file by domestic part from Thumrait? Heard this morning 15140 kHz 0200 ... 0300 UT "Idaath ... Sultanate ... Oman" or similar. Wb (Wolfgang B $_{s}$ schel, May 12, ibid.)

If you hear Arabic at 1800-1830 on 15140, that's RHC usurping the Oman frequency (Glenn Hauser, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** OMAN. 9410, BBCWS 16-17 UT hour gap, - item not copied to Aoki Nagoya database list yet - , powerful signal of Babcock relay at Seela Oman, due of 335 degree mainlobe azimuth also strong 10 kHz wide signal here in southern Germany. S=9+30dB at 1645 UT on May 10. (wb df5sx, wwdxc BC-DX TopNews May 10, BC-DX 15 May via DXLD)

** PAKISTAN. I see there are still no registrations with the HFCC for PAK, and I haven't heard 15730 recently between 0500 and 0700, although propagation has been very poor on many mornings here. However, Aoki lists several transmissions from Islamabad on 7265, but I haven't seen any loggings of them. 73 from (Noel Green, Blackpool UK, DX LISTENING DIGST)

** PERU. Amigos: Adjunto a la presente el Chasqui DX PFA de Mayo 2016. Lamentablemente durante Marzo y Abril, por razones de salud de mi esposa y luego del fallecimiento imprevisto de mi hermano menor, no me permitiÛ realizar nuestro DX como acostumbro. Saludos, Pedro

Vivo en una casa muy pequeòa, pero, sus ventanas se abren hacia un mundo muy grande --- La recepciÛn la he efectuado del 29/04 al 13/05, en compaòla de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip.

CHASQUI DX PFA ñ MAYO 2016

- CQ, CQ, CQÖAquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:
- 4747.06, PER/, R. Huanta 2000, Huanta, Ayacucho; 5/05 2328-0005 44444 px sobre curanderismo px Sobre La m^{*}sica andina, difÌcil ID ìPor Radio Huanta 2000î
- 4774.90, PER/, R. Tarma, Tarma, JunÌn; 29/04 0010-0040 44444 px Los Hermanos Samanta (curanderismo) ID Nuevo Slogan.. Escuchar grabaciÛn adjunta
- 4955.00, PER/, R. Cultural Amauta, Huanta, Ayacucho; 4/05 1132-1155 44444 px en quechua mxf himnos religiosos en huayno ID "Radio Cultural Amauta" px Cristo en la Familia en Radio Cultural Amautaî
- 4985.50, PER/, R. Voz Cristiana, Chilca, Huancayo; 9/05 2315-2355 44444 mxf himnos cantados en huayno px biling e espaòol-quechua px buenas Nuevas. ID ìAhora vla satèlite Radio Voz Cristianaî
- 5024.92, PER/, R. Quillabamba, Quillabamba, Cusco; 5/05 1130-1212 44444 news px Panorama Mundial pasar ID ìRadio Quillabamba (en quechua, escuchar grabaciÛn adjunta)î
- 5980.00, PER/, R. Chaski, Urubamba, Cusco; 7/05 1115-1145 44444 px religioso y mx himnos ID Indica como siempreÖ ìRed Radio Integridad".
- 6174.04, PER/, R. Tawantinsuyo, Cusco; 12/05 2315-2345 44444 mx advs px El cobre de tu destino (esotÈrico) ID iPor Radio Tawantinsuyoî
- Muchos 218ís PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST)
- ** PERU. 5980, May 13 at 0102, R. Chaski, very poor carrier until autocutoff at 0103:52*, which means their slippery timer has been reset earlier since my last catch May 2 until 0106:48.5*. Now for

recession ~6 seconds per diem.

5980, May 14 at 0059, JBA carrier from R. Chaski; adding 6 seconds to last night's cutoff time of 0103:52*, I'm expecting it around 0103:58, but in fact it cuts off at 0103:55.5*, earlier than anticipated. Perhaps it will all average out over time.

5980, May 15 at 0055, no signal from R. Chaski, not even JBA carrier, so no cutoff timing (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. MONITOREAN ESTACIONES ILEGALES DE RADIO Y TELEVISI"N EN PER/ by gruporadioescuchaargentino

La subdirecciÛn de Telecomunicaciones de la direcciÛn regional de Transportes y Comunicaciones de JunÌn, iniciÛ los trabajos de control, monitoreo y mapeo de las estaciones ilegales de radio y televisiÛn en todas las provincias de la regiÛn.

El subdirector de Telecomunicaciones, David Mena GÛmez, informÛ que en esta primera acciÛn de monitoreo se visitaron siete localidades de la provincia de JunÌn: Ulcumayo, Carhuamayo, JunÌn, "ndores, Yapacmarca, Quilcatacta y Huayre, donde se detectÛ una estaciÛn ilegal de radio, una estaciÛn ilegal de televisiÛn en UHF y siete estaciones ilegales de televisiÛn en VHF.

ilas estaciones ilegales tanto de radio como televisiÛn producen interferencias en las estaciones legales; adem·s perjudican econÛmicamente a la legales ya que el precio de las publicidades son mucho menorî, manifestÛ el funcionario.

La informaciûn de las estaciones ilegales detectadas mediante un equipo que mide el espectro radioelÈctrico, en el presente aòo, ser·n reportadas ante la Direcciûn General de Control y Supervisiûn del Ministerio de Transportes y Comunicaciones (MTC).

Seg'n el Plan de Trabajo de la SubdirecciÛn de Telecomunicaciones, para este 2016 se realizar·n m·s de 90 acciones de monitoreo de estaciones ilegales en las nueve provincias de la regiÛn JunÌn, con un presupuesto de aproximadamente 40 mil nuevos soles (source??? via GRA blog May 15 via DXLD)

** PHILIPPINES. 9910, May 14, 2016. 1832-1837, Radyo Pilipinas, Tinang. YL/OM, conversation in Tagalog (not English); ID. Good signal and modulation, 45444 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

** POLAND. POLAND TO FUND PUBLIC BROADCASTING FROM POWER BILLS | Text

of report by UK-based Broadband TV News website on 16 May

Polish households will have to pay 15 zloty (3.38 euros) a month as part of their electricity bills in order to fund the public broadcaster TVP and its radio counterpart.

Gazeta Wyborcza reports that this will be irrespective of whether or not they have a TV or radio as programmes on both can now be received on multiple devices.

Those who refuse to pay will not have their electricity supply cut off. Rather, they will probably be pursued by the tax authority.

There will be exemptions, such as households with elderly people and with disabilities, though owners/occupiers of more than one property will have to pay the 15-zloty fee for each property. Source: Broadband TV News website, Cambridge, in English 16 May 16 (via BBCM via DXLD)

** ROMANIA. 15100 Radio Romania --- 15100, 17/May 2055, Radio Romania Int. Transmission with constant interruption of the carrier. End of transmission at 2057. Listening from the remote SDR Twente. Link of the recording:

http://www.ipernity.com/doc/107414/41917654
(Jorge Freitas, Brasil, Enviado do Email para Windows 10, dxldyg via
DX LISTENING DIGEST)

Not supposed to be on 15100 at any time. I wonder if this was really a transmitter problem, or with the Utwente SDR? (Glenn Hauser, ibid.)

That's what I suspect. I have seen many transmissions not identified in the SDR of Twente. If anyone can tell me about these issues, I thank you. 73 (Jorge Freitas, ibid.)

** RUSSIA. 07.05.2016 at 1108 at 7345 kHz in Tomsk is a very good reception. I heard the end of the weather forecast on the Russian, then followed the Yakut program (Vladimir Kovalenko, Tomsk, Russia, RusDX May 15 via DXLD)

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** RUSSIA. Updated SW schedule of NBC Radio Sakha Iakutsk from May 6 2100-2200 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Sun-Thu 2100-2200 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Sun-Thu 2200-2400 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Daily 2200-2400 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Daily 0000-0300 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Sat/Sun 0000-0300 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Sat/Sun 0300-0500 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Daily 0300-0500 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Daily [siesta]
```

0900-1200 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Daily 0900-1200 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Daily 1200-1400 7295 IAK 250 kW / 045 deg FERu Russian/Iakutian Mon-Fri 1200-1400 7345 IAK 100 kW / 310 deg FERu Russian/Iakutian Mon-Fri -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ WORLD OF RADIO 1826, DX LISTENING DIGEST)

** RUSSIA [and non]. UNIDENTIFIED. 7345, May 12 at 1221, very poor carrier, so is it Myanmar or Russia`s reactivated SW station? Evidently, R. Sakha stays on until 1400 on weekdays, per Mauno Ritola, until 1200 weekends. Ron Howard, California, reported May 11: ``At 1225 both R. Sakha and Thazin Radio about equal and mixing together on 7345, with // 7295 JBA with no QRM``

Wondering about the current SR/SS times in Yakutsk, I finally find it in gaisma.com spelt with a J, unlike other Russian transliterations: http://www.gaisma.com/en/location/jakutskaj.html *2133-1204* UT as of today at latitude 62 north, equivalent to Faroe Islands or Gakona, Alaska (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

Radio Rossii transmitter usually did broadcast on exact x.000 kHz in past half century. I don' understand the offset question. Myanmar is like 7344.9965 or 7344.996 MMR Thazin Radio, Pyin U Lwin, instead.

The azimuth of Yakutsk were always 45 and 310 degrees to service towards Far East / Siberia USSR / Russia.

Targets are Anadyr, or Norilsk Jenissei.

12 UTC end of transmission in Iakutsk = 21 hrs local time at Iakutsk. = 24 hrs local time at Anadyr Magadan. (Wolfgang B.schel, May 12, dxldyg via DX LISTENING DIGEST)

Hi Glenn, 7345, Radio Sakha, 1200-1235, May 13. Brief IS (Jew's harp); five time pips; moderate QRM seemed to be from CRI(?), but surprisingly they were off the air 1202-1219, leaving R. Sakha with a nice signal in the clear. CNR1 continues silent here. Did not hear Thazin Radio today. 7295 was // and had decent reception. My audio with Radio Sakha in the clear 0:00-02:00, followed by QRM - https://goo.gl/dbWYA7 (Ron Howard, CA, ibid.)

Hi Wolfy, Can you determine what the language is from the station that starts at 02:00 on my audio? Is that CRI? My five+ minute audio at https://goo.gl/8yQkZ7

Thanks very much for any help (Ron Howard, San Francisco at Ocean Beach, ibid.)

It certainly isn't Serbian, as in CRI via Albania (broad daylight too). Nor Chinese of course. Rising intonation at ends of sentences/phrases reminds me of Burmese. So probably the minority language `'Kay`` from Thazin, whatever that means, as in Aoki (Glenn Hauser, ibid.)

Thanks Glenn. For some reason it didn't sound like Thazin, but in fact probably was. I have some recording a little later that I will also check. Thanks for your input. Will update my log later today. Ron

That's ID is "Yakutske" in Yakut language, maybe some Russian accented words too. 7345 Beijing CNR #572 transmission center IS NOT ON AIR. wb (Wolfgang B.schel, May 13, ibid.)

** RUSSIA [and non]. Bad news for R. Sakha & Thazin Radio on 7345 kHz. Hi Glenn, May 16, at 1224, found that a strong CNR1 has again returned to 7345. Very bad news for R. Sakha (Russia) and Thazin Radio (Myanmar) also on frequency! CNR1 schedule: 1100-1805. Heard a faint station underneath CNR1 today, but so weak could not guess as to which station it was. CNR1 7345 // 6125 (also strong). (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

Hi Glenn, On May 7, I emailed a reception report, in Russian (Google translator), to Radio Sakha. May 16 updated that email with new info about CNR1 now also being on 7345 and causing Radio Sakha QRM.

Response in Russian, in three hours from: Novosti NVK Sakha <nvk-news @ mail.ru>

Google translation:

"Good day! Very glad to see your post on our Radio Sakha. You can also watch the news from the Republic of Sakha (Yakutia) on our internet portal nvk-online.ru . Thank you."

Very generic, but still nice to get a response from them (Ron Howard, May 16, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** SARAWAK [non]. PHILIPPINES, It's the final countdown! The last show of Radio Free Sarawak of the current season was on Saturday May 7 1100-1300 on 15420 PUG 250 kW / 280 deg to SEAs Iban Mon-Sat The team of R. Free Sarawak are now taking a break though we will be back in the future when we are needed again. From all the team it has been an honour and a pleasure to be involved in this show. Thank you to all our listeners and see you all soon! 73! (Ivo Ivanov, OTH: Sofia, Bulgaria, May 15, WORLD OF RADIO 1826, DX

LISTENING DIGEST) Source??? Presumably quoting their website? (gh)

** SAUDI ARABIA. 9714.981, Usual morning non-directional Arabic to ME/NE from Riyadh. 0341 UT. LOW MODULATION steep angle? [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, in 0300-0357 UT slot May 12, dxldyg via DX LISTENING DIGEST)

I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

``Key includes: á Site commissioned, but not yet operational.``

But no clue as to what frequency or site the double dagger refer! Maybe Jeddah, since every single frequency entry is attached to riy (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

Additional broadcast of R Saudi International, May 17 0700-0855 13720 RIY 500 kW / 190 deg CSAf Somali, new language service https://www.youtube.com/watch?v=oF2Xi7gJyPY&feature=youtu.be https://www.youtube.com/watch?v=NppOHyUWvPE&feature=youtu.be https://www.youtube.com/watch?v=Dp27m6G6qos&feature=youtu.be https://www.youtube.com/watch?v=HeviZXbLRCI&feature=youtu.be https://www.youtube.com/watch?v=DJQtFZ09oDg&feature=youtu.be https://www.youtube.com/watch?v=gOMNU2Ve4qQ&feature=youtu.be https://www.youtube.com/watch?v=hJ2IeIB32T0&feature=youtu.be https://www.youtube.com/watch?v=oX95P8mz6Y4&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

** SCOTLAND. Planned work at Westerglen. G.C. 55 58 30.45 N 03 49 02.34 W http://binged.it/1WwaTJe https://goo.gl/maps/P9vFbNmc3oT2

Planned work affecting Radio 4 LW and Radio 5 Live and Radio Scotland MW.

From 9th May until 5th June the Westerglen transmitter in Scotland, will be subject to shutdowns for Radio 4 LW, Radio 5 Live Medium Wave, BBC Radio Scotland, between 10:05-17:45 hrs [BST?], to ensure engineers can work safely on the mast.

Some shutdowns will occur between 10:05-17:45 for Radio 4 LW, Radio 5 Live Medium Wave, BBC Radio Scotland from the 9th May - 5th June on 14 weekdays. There will also be some weekend shutdowns from 06:05-12:00 on two Saturdays and 06:05 on two Sundays between the above dates. We need to do this level of maintenance about every 10 years. This work will be weather dependent.

For up to date information please use our transmitter checker to look up the status of this transmitter by using your postcode and selecting MW or LW from the drop down list https://radioandtvhelp.co.uk/

BBC Radio 5 Live will continue to be available on DAB, Sky, Freesat, cable and the Radio Player. All the other BBC Radio 5 Live MW transmitters will be unaffected.

Radio 4 LW will continue to be available on Sky, Freesat, Cable and the BBC Radio Player. BBC Radio Scotland will be available on FM and DAB in some area's, Sky, Freesat, Cable and the BBC Radio Player.

BBC - Engineering Announcement - Help Receiving TV and Radio. Planned work affecting Radio 4 LW and Radio 5 Live and Radio Scotland MW (via Prof. Dr. Hansjoerg Biener-D, via wwdxc BC-DX TopNews May 13, BC-DX 15 May via DXLD)

** SOLOMON ISLANDS [and non]. 5020 kHz, 1115 UT. S8 signal this morning local, with minimal interference from 5015 and 5025. I wonder if that's JG2XA peaking out of the noise on 5006? https://www.youtube.com/watch?v=rVTeRmSOhKE

In addition, Nikkei 1 and 2 were both strong on 3925 and 3945 respectively this morning. Voice of the people was also audible above the North Korean jammers on 3912 as well. VL8K was weak on 2485, and VL8A never got out of the mud on 2325, but 4835 was strong in spite of WWCR on 4840. Definitely a good morning for DX here in Central Iowa (Tim Rahto, Luther, Iowa, a few loggings I made this morning from Central Iowa using a Perseus SDR and SAL-30 antenna, May 17, dxldyg via DX LISTENING DIGEST)

Hi Tim, Have listened to all your very fine recordings and must say they are certainly comparable to what I hear out here on the west coast. Am impressed by your Pacific/Asian reception!

Almost daily I hear 5006 (HFD Radio Station JG2XA) and also // 8006, with their CW. So most likely you did catch that low powered Japanese station.

Your Pro 1 (Satu) RRI Merauke reception was also at a very respectable level. Well done! Website:

http://rrimerauke.blogspot.com/p/home.html

Thanks for sharing! (Ron Howard, California, DX LISTENING DIGEST)

** SOMALILAND. 7120, May 15 at 1337, JBA carrier, presumed as usual to be long-path from Radio Hargeisa during its English segment (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. U.S.A.: 7489.92, Overcomer Ministry via WBCQ Monticello ME (presumed); 2205, 18-May; Bro. HyStairical working up lather proclaiming his prophetness. SIO=3+53+ (Frodge-MI)

9330, WBCQ, Monticello ME; 2249-2304+, 14-May; Glenn Hauserís World of Radio #1825; sed that WBCQ is testing on 3250 & that Bro. HyStairical has ipulled outî of WWRB ó huxterus interruptus? 2159+ right into AWWW? talking about using 3250, cut off at 2300 for WBCQ ID, then more AWWW? opening with Wm. Tell Overture. SIO=453- with buzzy QRM.

9955, Overcomer Ministry via WRMI Radio Miami Intíl (presumed); 2133, 15-May; Bro. HyStairical on a iWhat the Hell is wrong with you people?î rant. S9 with no jamming (Frodge-MI)

11585, Overcomer Ministry via WRMI Radio Miami Intíl (presumed); 2138, 15-May; Bro. HyStairical sed he doesnít preach about salvation because he preaches to those who have already been saved. (He sure rants at them a lot & why does he mention Glenn Hauser so much?) S9, // 11565 also via WRMI, S15 (Frodge-MI)

[11585? Other WRMI frequency is 11580, but at that hour should have programming separate from 11565 TOM; was a Sunday --- gh]

13695, Overcomer Ministry via WRMI Radio Miami Intíl (presumed); 1445, 14-May; Bro. HyStairical said, iNapoleon ruled the known world.î An audience BStress immediately shouted iHalleluhah!î (Napoleon fan?) B.S. then encouraged his flock to shout, and a shouting match ensured [sic]. (I wasnít aware that Napoleon ruled Michigan in the early 1800ís. Iím fairly sure that Michigan was iknownî then.) S9 (Frodge)

15440, Overcomer Ministry via WRMI Radio Miami Intíl (presumed); 2134, 13-May; Tune-in to typical inspirational, uplifting message from Bro. HyStairical, iThe world is headed for destructionî, iNew World Orderî, etc. SIO=353-/QRN (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

Your mention in Bro Stair`s "sermons" is very interesting, Glenn - I assume he is now a reader of DXLD !!! I hear him many mornings here on 7355 when tuning that band. He was in a full blood vessel bursting mode today around 0645. Thanks again, and 73 from (Noel Green, Blackpool UK, DX LISTENING DIGST)

7570, May 17 at 0522 as I tune across WRMIBS, there he is again, aggrandizing himself by criticizing me by name. Part of what he says, paraphrased closely: glad gh mentions the name of the Prophet, Mr. Hystairical; gh is so unbelievable, an enemy of the cross, doesn't

even believe in God. He can't figure out how Brother Scare can be on 15 different SW transmitters every hour.

Axually I can: suckers born every minute, a few of them rich with money to burn. Let me clarify that gospel huxters, epitomized by R. G., are totally lunatic --- extreme religionism is really a mental illness. BS spends a huge fraxion of his airtime talking about the ministry, send money, money, money, rather than axually preaching, and when he does, it's all doom and gloom, a terrible misservice to humanity, appealing with his exaggerated self-assuredness to the irrational among us. It's nothing but an ego trip from the abyss. No doubt he'll be replaying this gh segment over and over again. BTW, I'm not going to waste my precious airtime fighting with him.

A bit later at 0524-0528 he rudely and abruptly interrupts himself for more promotion. A smooth operator he is not. BTW, at 0527 check, 3185 WWRB is still off, no BS any more there (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. (CLN). I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Previously the language on this transmission had varied by day of week. Now it appears always to be Bengali any day at the 0115 outset when I monitor their mis-timesignals:

SRI LANKA BROADCASTING CORPORATION (SLBC) (Pub)
kHz: 1125, 9720, 11750, 11905
Summer Schedule 2016
Bengali Days Area kHz
0115-0130 daily SAs 11905trm
Hindi Days Area kHz
0130-0230 daily SAs 11905trm*
Key: * Includes Christian prgs in English.
(Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

** SRI LANKA. 17720, May 12 at 1339, poor signal in SW Asian language. HFCC shows it`s DW in Dari (Prs) via Trincomalee, 250 kW at 335 degrees at 1330-1400, plus 1400-1430 in Pashto. So 16m is showing a little more life than usual (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN. 7205, May 14, 2016. 0316-0325, Radio Republic of Sudan, Al-Aitahab, in Sudanese. Regional song, OM talks. Fair signal, distorted and BA modulation, 35331 (sometimes 35332).

7205, May 14, 2016. 1942-1947, Radio Republic of Sudan, Al-Aitahab, in Sudanese. YL/OM: conversation, laughs; male singer playing only vocal. Fair signal and poor modulation, 35432 (DXer - JosÈ Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable

Telescopic antenna, HCDX via DXLD)

** SUDAN SOUTH. I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

Target: SUDAN. Radio Tamazuj --- isn`t it for SOUTH SUDAN?? Or both? (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

** SUDAN SOUTH [non]. FRANCE, Reception of Eye Radio via TDF, May 13 0400-0500 on 11730 ISS 250 kW / 130 deg to EaAf Arabic/English* 1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Arabic/English* *plus other langiges: Dinka, Nuer, Shilluk, Bari, Zande, Lutoho https://www.youtube.com/watch?v=N3xBpJqwKvQ&feature=youtu.be https://www.youtube.com/watch?v=3AU9iD_BE5M&feature=youtu.be https://www.youtube.com/watch?v=E2NmR0gGK1g&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)

11730, May 14, 2016. 0442-0452, Eye Radio, Unknown relay, in Sudanese (Arabic Sudan). OM talks, says South Sudan many times. Fair signal and poor modulation, 35332 (DXer - JosÈ Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

FRANCE, Reception of Eye Radio via TDF, May 14 1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Arabic https://www.youtube.com/watch?v=15Pv9Tc-bxs&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

FRANCE, Reception of Eye Radio via TDF, May 18
1617-1643 on 17730 ISS 250 kW / 130 deg to EaAf English
https://www.youtube.com/watch?v=EZMnvXHOu5c&feature=youtu.be
https://www.youtube.com/watch?v=6h1vvF8Q7fM&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING
DIGEST) English amid full hour of other languages (gh)

** SUDAN SOUTH [non]. South Sudan: While some lament about the deteriorating quality of VoA news, I did find iSouth Sudan in Focusi interesting when listening to them for several day. All frequencies used are also audible in Central Europe:
1630-1700: 11985 (Meyerton ZA 100 kW, 0) 13750 (al-Dhabiya AE 250 kW, 255) 15180 (Santa Maria di Galeria VA 250 kW, 146) Mo-Fr

The service even covers lighter news stories. Yesterday (18 May) there was a report about Yambio FM being banned from playing foreign music. On 16 May, minister of information and communications of Gbudue State,

Natale Sabuni, succumbed to protests of local musicians. Staff of Yambio FM argued, that the station does play local music for hours and that the Ugandan and Congolese titles could inspire and improve the performance of the local musicians (Dr Hansjoerg Biener, 19 May 2016, DX LISTENING DIGEST)

** SWAZILAND [and non]. /MOLDOVA, TWR Africa on 15105 & 9940 via Manzini & Grigoriopol, May 12: 1557-1627 15105 MAN 100 kW / 013 deg SoAf Kirundi Mon-Fri as scheduled 1630-1700 15105 KCH 300 kW / 160 deg EaAf Somali? or similar language 1800-1845 9940 KCH 300 kW / 157 deg EaAf Tig/Amh/Oro or similar lang 1905-1955 9940 MAN 100 kW / 343 deg CeAf Lingala/French, as scheduled https://www.youtube.com/watch?v=S7r0cwW1xlo&feature=youtu.be https://www.youtube.com/watch?v=NAmgc8cPntc&feature=youtu.be https://www.youtube.com/watch?v=z2017adTIcA&feature=youtu.be https://www.youtube.com/watch?v=wgeIDzK9RTM&feature=youtu.be https://www.youtube.com/watch?v=FetziE90JHI&feature=youtu.be https://www.youtube.com/watch?v=U08onVZHHwI&feature=youtu.be https://www.youtube.com/watch?v=qPR0aukABAI&feature=youtu.be https://www.youtube.com/watch?v=n8hav0UMTZ4&feature=youtu.be https://www.youtube.com/watch?v=Qfhy3mY06dw&feature=youtu.be https://www.youtube.com/watch?v=8aRIapBWSKg&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)

3240, May 14, 2016. 0331-0336, TWR Africa, Mpangela Ranch, in Ndau dialect. Talks, very poor signal and BA modulation, 25331.

4775, May 14, 2016. 0500-0505, TWR Africa, Mpangela Ranch, in English. OM makes a prayer. Fair broadcast, 35333.

6130, May 14, 2016. 1950-2005, Trans World Radio, Mpangela Ranch, in Portuguese. YL talks about religious theme; a song "Agora sou Feliz; YL talks about history of Marta and her sister Maria, mother of Jesus: Words of Jesus, Words of God; 2103 ID Address to Angola (send your letters); 2004 IS; 2005 s/off (not 2020). Fair signal and modulation, 35433 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

** SWEDEN. Ronny B Goode en Facebook de Radio Nord Revival

Radio Nord Revival has now received a temporary license for the broadcasts from the DX Parliament held in Stockholm by the Swedish DX Federation: We have registered 3975 kHz for 5 kW AM plus 5930, 6060, 6105, 6180 and 9425 kHz for 10 kW A3H. There will also be transmissions on FM 88.6 MHz over the Greater Stockhom area. Transmissions will be starting on Friday, May 20 and will carry on

until Sunday, May 22. Further information will follow (via JM Romero2, May 18, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** SWEDEN [non]. 15510, May 14 at 1837, very poor S3 signal, maybe Arabish? Aoki shows it`s IBRA Media via Woofferton UK in the Fur language (Glenn Hauser, OK, DX LISTENING DIGEST)

** SWITZERLAND [non]. Re: [dxld] Switzerland back on Shortwave ---

"I recorded the inaugural broadcast of the Swiss Info English broadcast via the Shortwave Service facility using the U. Twente receiver and hope to post it to the archive soon. Will report back when I have done so." Now posted here:

https://archive.org/details/

SwissBroadcastingCorporationViaShortwaveServiceSwissInfo6.005MHz1May20161445UTC and here:

http://shortwavearchive.com/archive/swiss-broadcasting-corporations-swissinfo-via-shortwave-service-may-1-2016

-- (Richard Langley, NB, May 14, dxldyg via DXLD)

** SYRIA. Syrian state radio live streaming

Syrian state broadcaster ORTAS streams eight TV channels and eight radio services from its website page at

http://live.rtv.gov.sy

In addition to live streaming of the main three main domestic radio channels - Radio Dimashq [a.k.a. General Programme], Voice of the People, Voice of Youth - streams of multilingual Sham FM International and four Arabic-language stations are available: Amwaj FM [Waves], Karma FM [Vine], Syriana FM & Zenobia FM [ancient queen of Palmyra].

Sham FM International is the external service usually referred to as Radio Damascus International (or close variations thereof) and that's how it usually identifies on air, although the Turkish broadcast is observed identifying as 'Sham Radiosu' [Sham or Al-Sham being an old name for Syria]. The service has its own website with live and archived audio at

http://shamfm.fm

(David Kernick, Interval Signals Online, May 12, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** TAIWAN [and non]. VIRI IRIB and China Radio Int vs Radio Taiwan Int, May 17:

1453-1550 9465 SIR 500 kW / 018 deg to CeAs Uzbek VIRI IRIB 1500-1600 9465 PAO 300 kW / 225 deg to SoAs English Radio Taiwan Int 1500-1600 11685 KAS 100 kW / 173 deg to SoAs Tamil China Radio Int 1500-1600 11685 PAO 300 kW / 205 deg to SoAs English Radio Taiwan Int https://www.youtube.com/watch?v=gFzgNB_FY8M&feature=youtu.be https://www.youtube.com/watch?v=FsWvgx3h5Ao&feature=youtu.be https://www.youtube.com/watch?v=TRmpIE8zspk&feature=youtu.be 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

That's what Taiwan gets for failing to register anything with HFCC, while Iran does. How could Iran know RTI exists? Also explains collisions blocking both RTI English frequencies at 1500. It's the ChiCom who won't tolerate Taiwan info participating in HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

** TIBET [non]. 18980, Friday May 13 at 1355, JBA carrier here, which matches the 13-14 UT Tue & Fri frequency of RFA Tibetan via Kuwait and consequently CNR1 jamming. Lucky me! (Glenn Hauser, OK, DX LISTENING DIGEST)

** TIBET [non]. 15558, May 13 at 1401, JBA carrier on this split frequency, which matches today's Aoki listing for Voice of Tibet via TAJIKISTAN at 1333-1405 but also listed at 1402-1415. No carrier audible on 15560 where there should have been a CNR1 jammer (Glenn Hauser, OK, DX LISTENING DIGEST)

7587, 16/May, 2326 Voice of Tibet in Tibetan. OM talk. At 2329 YL with ID and end of transmission. Weak signal, but clear reception. Listening from the remote SDR Twente (Jorge Freitas, Brasil, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. VOICE OF TIBET CELEBRATES 20-YEAR ANNIVERSARY IN DHARAMSHALA

http://thetibetpost.com/en/news/exile/5014-voice-of-tibet-celebrates-20-year-anniversary-in-dharamshala

Dharamshala ó "Voice of Tibet", an independent radio station based in Norway transmitting shortwave radio programmes in the Tibetan language as well as Mandarin Chinese celebrated its 20th anniversary.

The event was celebrated at Imperial Heights Resort, Khanyara, Kangra valley in Dharamshala, on Saturday evening, May 14. Dongchung Ngodup, former Kalon of Department of Security, was the chief guest on the occasion.

Other participants of the special event were Sonam Chomphel Sosur, the Election Commissioner, DIIR Secretaries; Sonam Norbu Dagpo and Tashi Phuntsok, Maria Dahle, Chairman for the board of the Stiftelsen Voice Of Tibet, ÿystein Alme, the director of the Stiftelsen Voice Of Tibet, and representatives of the Tibetan media and NGOs.

Dongchung Ngodup spoke about the importance of defending press freedom and how the exile media should continue their works in the right

direction. He said Tibetan journalists too have equal responsibility in advancing the cause of Tibet. On the contrary he believes that VOT has contributed much towards the Tibetan cause through their work in journalism, while serving the Tibetan Community.

As we are refugees in another country, the Tibetan journalists also must remember that the Tibetan freedom struggle, which should continue to always be the top priority,' he said while speaking about the concept of press freedom in exile.

The VOT, is a radio station operated by Tibetans living in exile in the Himalayan town of Dharamshala, India. VOT has "trained more than 40 journalists, many ex-VOT are working as journalists in other media organizations, while serving the Tibetan community," Editor-in-Chief of the radio station, Tenzin Paldon said while giving a brief history of her news agency.

Maria Dahle, who is also Executive Director of Human Rights House Foundation (Norway) talked about the challenges they faced for many times while trying to improve the news agency. She expressed her gladness over the Tibetan women, who are playing a great role in their career. "Tenzin Paldon is the first female editor-in-chief of Voice of Tibet," she added.

ÿystein Alme praised late Kunsang Paljor, a former senior reporter of the news agency, best known for his life's work, saying that "his legacy will remain with them for a long." Mr Alme also spoken about challenges they faced during two decades, including the Chinese jamming radio transmissions from VOT and saying it is "a violation of basic human rights."

On behalf of the news agency, VOT's Senior editor Tenzin Norsang gave a thank-you speech. During the event, traditional Tibetan songs and dances were also performed, by the Dharamshala based Thangtong Lhugar Tibetan Performing Arts.

VOT has been airing daily programmes in both Tibetan and Chinese on shortwave to Tibet and China as well as India, Bhutan and Nepal since 1996.

In the introduction, VOT said its main "objectives are to provide a channel for unbiased information and news to the Tibetans living under Chinese oppression in Tibet.

In Tibet, the Chinese Communist government have monopoly control over the mass media, and with lack of an independent information source, the general public have no access to free information and total lack of a channel to voice their right to speech." (via Josè Miguel Romero2, Spain, dxldyg via DXLD)

** TURKEY. 9830, May 12 at 2214, VOT is VP at only S4, but no RTTY CCI at the moment; can barely recognize the talk is in English.

9870 // weaker 9770, UT Friday May 13 at 0126, TRT with ``Las Herencias Culturales de TurquÌa`` program theme opening or closing by YL announcer (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. 9515.028, TRT Emirler English service, S=9+25dB at 0324 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B schel, in 0300-0357 UT slot May 12, dxldyg via DX LISTENING DIGEST)

** UKRAINE [and non]. UKRAINE'S EUROVISION WIN ROUSES A CHORUS OF ANGER AND SUSPICION IN RUSSIA --- By IVAN NECHEPURENKOMAY 16, 2016

http://www.nytimes.com/2016/05/17/world/europe/ukraines-eurovision-win-rouses-a-chorus-of-anger-and-suspicion-in-russia.html?ref=todayspaper

[Photo caption:] About a thousand fans, many bearing flowers, greeted the Ukrainian singer Susana Jamaladinova, who goes by the stage name Jamala, when she flew into Kiev after winning the Eurovision contest. Credit Sergey Dolzhenko/European Pressphoto Agency

MOSCOW -- The Eurovision Song Contest became the latest, and perhaps least likely, front in the renewed East-West rivalry on Monday after a singer from Ukraine unexpectedly upset the odds-on favorite, a Russian.

The result had barely been announced on Saturday night in Stockholm when the habitual Kremlin propaganda machine found its voice, with the main television news shows, various members of Parliament and even the Foreign Ministry weighing in to smear the contest.

Yelena Drapeko, an actress turned member of Parliament, summed up the general mood by attributing the loss to what she called the demonization of Russia.

"Partly, this is a result of the propaganda and information war that is being waged against Russia," she was quoted as saying by the TASS news agency. "We are talking about the general demonization of Russia, about how everything with us is bad, about how our athletes are all doping, our planes are violating airspace, all of this."

The loss was the top news story on the weekly Sunday night news program hosted by Dmitry K. Kiselyov, the Kremlin's main propagandist. Mr. Kiselyov sees the dark arts of the United States operating everywhere in the world, and the Eurovision contest was no exception,

never mind that it is not an American event.

The Logo network, a cable channel supportive of gay rights, broadcast the event for the first time in the United States, and that was enough to give birth to a conspiracy theory in Russia.

"I don't exclude the fact that Americans' having bought broadcasting rights has changed the voting system," Mr. Kiselyov said. "Money talks, as they say, in this case in political interests."

Politicians were not the only ones crying foul, of course. Among the viewing public, Sergey Lazarev, the Russian singer, enjoys a staunch following among teenage girls. They were among the most vocal critics of his loss.

[Photo caption:] Sergey Lazarev, the Russian singer, performed during the final of the Eurovision contest in Stockholm. Credit Jonathan Nackstrand/Agence France-Presse -- Getty Images

In point of fact, Russia's complaints began even before the final event on Saturday night, with some officials claiming that the eventual winner, a Ukrainian of Crimean Tatar origin, had violated contest rules against political content in songs. The song she sang, called "1944," describes the plight of the Tatar minority deported from Crimea under Joseph Stalin. Many deportees did not survive to make it back to Crimea after the collapse of the Soviet Union.

But many observers felt Russia's basic problem was this: Before the show, Mr. Lazarev, a pop star in Russia, was favored to win, but the prize went to the Ukrainian, Susana Jamaladinova, who goes by the stage name Jamala.

Certainly, her song was interpreted by many as an oblique comment on the Russian annexation of Crimea in 2014, not to speak of most ethnic Ukrainians' and Tatars' general distaste for anything and everything Russian. It was allowed because Ms. Jamaladinova framed it as a personal anthem devoted to her grandmother, who was among the deportees. But there was a distinct undertone of current events given that Russia has been accused of discriminating against the Tatar minority all over again since 2014, recently shutting down their independent legislature.

"When strangers are coming, they come to your house, they kill you all and say we are not guilty, not guilty," says the opening verse of the song.

The Moscow establishment has always coveted a winning entry in the Eurovision contest and was eagerly anticipating a moment of triumph

after bookies established Mr. Lazarev as the favorite.

This year, however, contest organizers changed the balloting system, ranking contenders by both a poll of viewers and a five-member jury in each participating country. Mr. Lazarev won the popular vote, but ranked fifth in the jury vote.

The complicated system put Russia in third place, behind Ukraine and Australia and its contestant, Dami Im. (Australia was a "special guest" for the second year.)

In the tumultuous aftermath, Russia has suddenly emerged as the unexpected champion of a popular vote.

Every Russian news program and various senior officials maintained that Mr. Lazarev, as the popular favorite, had been robbed in what they denigrated as a clearly political decision.

[Photo caption]: Fans cheered for Mr. Lazarev at a restaurant in Moscow during the Eurovision final on Sunday. Credit Alexander Zemlianichenko/Associated Press

Aleksei K. Pushkov, the head of the State Duma's committee on international affairs, said on Twitter that Eurovision had "turned into a field of political battles" and suggested that Russia now had the right to send a politically charged entry to the next contest.

The winner gets to host the contest the following year, which means in 2017 it will be in Ukraine. That brought endless suggestions from Russia to either boycott the contest or send the most nationalistic crooners possible.

Maria V. Zakharova, a Foreign Ministry spokeswoman, said that next year, Russia would come up with a song about President Bashar al-Assad of Syria that was sure to carry the day. "Assad bloody, Assad the worst. Give me prize so that we can host," she wrote as a suggested lyric on her Facebook account.

A deputy prime minister, Dmitri O. Rogozin, proposed sending Sergei V. Shnurov, the frontman for a popular rock band known for its use of foul language and celebration of alcoholism. Others suggested that Russia send its contestants to Ukraine next year on the back of tanks.

Across the border, Ukrainians saw the win in political terms, too, but they were often jubilant about it. Many Ukrainians aspire to membership in the European Union, a goal that has driven their country into a civil war with Russian-backed separatists in the southeast, leaving more than 9,000 people dead.

About a thousand fans, many bearing flowers, greeted Ms. Jamaladinova when she flew into the Kiev airport. "Crimea is Ukraine!" they shouted, and then sang the national anthem. Politicians starting with President Petro O. Poroshenko posted congratulations on social media.

Of course, there were conspiracy theories in Ukraine, too. Given the high number of votes from within Ukraine for Mr. Lazarev, Ukrainian nationalists wondered if perhaps Russia had found a way to manipulate the vote across the border. Others took it as a "Kumbaya" moment indicating that there should be no war between the two countries.

Mikhail Pavliv, a Kiev-based political scientist, pointed out in a post on Facebook that while viewers in Russia and Ukraine had voted in favor of each other's singers, the jury in each country had given the other's contestant zero points.

"This is better than any sociology," he wrote.

Alisa Sopova contributed reporting from Donetsk, Ukraine. A version of this article appears in print on May 17, 2016, on page A4 of the New York edition with the headline: Ukraine's Eurovision Victory Rouses a Chorus of Suspicion in Russia (via Mike Cooper, DXLD)

** U A E. 9410.105, BBC Arabic via Al Dhabbaya at 0320 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B_schel, in 0300-0357 UT slot May 12, dxldyg via DX LISTENING DIGEST)

** U K. BRITAIN PLANS TO TIGHTEN OVERSIGHT OF THE BBC IN NEW CHARTER http://mobile.nytimes.com/2016/05/13/world/europe/britain-plans-to-tighten-oversight-of-the-bbc-in-new-charter.html

The BBC headquarters in London. The proposed charter secures the BBC's funding through the next charter and will allow the license fee paid by most Britons, frozen at 145.50 pounds a year, to rise with inflation. Peter Nicholls / Reuters {caption}

By STEVEN ERLANGER May 12, 2016

LONDON -- The British government presented its plans for the future of the British Broadcasting Corporation on Thursday, urging the publicly funded broadcaster to be more "distinctive" in its programming, while transforming and consolidating how the BBC is governed.

The government, preoccupied by a coming referendum on Britain's membership in the European Union and wary of further fights with Parliament, pulled back from radical changes like influencing BBC programming, though the changes in how the BBC is overseen are a

delicate topic, given its strong tradition of editorial independence.

In a move that seemed intended to assuage concerns about political interference, the new charter for the BBC would take effect in January and last 11 years, instead of the current 10, so that the cycle for renewing it will not coincide with the five-year national election cycle.

The proposed charter, as presented to Parliament by the culture secretary, John Whittingdale, secures the BBC's funding through the next charter and allows the license fee paid by most British households, frozen at 145.50 pounds a year, about \$210, to rise with inflation. The BBC now gets about -L-3.72 billion a year from the fee and receives -L-1.3 billion in commercial and other income.

The new charter also aims to close a loophole, requiring those who watch television programs after broadcast only on their computers, smartphones or tablets to also pay the license fee.

Mr. Whittingdale, concerned about the impact of the huge BBC on the commercial market, has put a requirement to provide "distinctive" content into the broadcaster's core mission to "inform, educate and entertain." It will also highlight the requirement for the BBC to be "impartial" while promising to maintain its independence.

The new mission statement will read, "To act in the public interest, serving all audiences with impartial, high-quality, and distinctive media content and services that inform, educate and entertain."

The power of the BBC is immense and the government "is emphatically not saying that the BBC should not be popular," Mr. Whittingdale said.

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"With a 33 percent share in television, a 53 percent share in radio and the third most popular U.K. website -- and with only 27 percent of people believing that the BBC makes lots of programs that are more daring and innovative than other broadcasters," he said, editors should ask themselves whether new programs "are sufficiently innovative and high-quality," and not just, "How will it do in the ratings?"

The government will also require the BBC to disclose the salaries of its highest-paid talent if they receive more than -L-450,000 a year, which is the current salary of the director general, Tony Hall, and to do more to ensure diversity of programs and hiring.

The most important change will be in how the BBC is governed.

The current structure, with internal management overseen by the BBC Trust, with members appointed by the government, is flawed, having to act as both cheerleader and regulator but without editorial control, and will be scrapped.

Instead, the government proposes a unitary BBC board of 14 members, including nonexecutive members, responsible for budget, content and editorial decisions. After squabbles about independence, the BBC would name at least half the 14 members and the government no more than six.

The government is insisting that the current head of the BBC Trust, Rona Fairhead, lead the new board at least through her current contract, which runs through October 2018.

But for the first time, the BBC will be regulated by Ofcom, the body that regulates the telecommunications industry, from phones and radio licenses to the Internet and the post office.

And the BBC will be audited by the National Audit Office, which audits most public institutions.

The BBC, though largely supportive of the proposed charter, said in a statement that it still had concerns. Those include how the BBC should be audited, and the new unitary board appointed.

Mr. Hall, the director general, said: "We have an honest disagreement with the government on this. I do not believe that the appointments proposals for the new unitary board are yet right."

"It is vital for the future of the BBC that its independence is fully preserved," he added.

The opposition Labour Party accused Mr. Whittingdale of "ideologically driven meddling," and said his proposals were "totally out of step with the license-fee payers who value and support the BBC."

The publication of the white paper will be followed by further debate in Parliament and outside and could be amended, but the charter does not require a vote of Parliament and is meant to be ready to replace the old charter that runs out at the end of the year (via Mike Cooper, WORLD OF RADIO 1826, DXLD)

BBC FACES MAJOR OVERHAUL, BUT ITS WORST FEARS NOT REALIZED
Reuters via voanews.com May 12, 2016
http://www.voanews.com/content/bbc-faces-major-overhaul-but-its-worst-fears-not-

realized/3327292.html

LONDON - Britain stepped back from cutting the size and scope of the BBC on Thursday after the publicly-funded broadcaster and some of its biggest stars had accused ministers of threatening the independence of the 94-year-old institution.

Unveiling its once-in-a-decade review, the government said a new governing body would be created to oversee the BBC, and the salaries of its best-paid employees would be made public to improve transparency and address concerns that Britain's biggest player in TV, radio and online news stifles rivals.

But the government avoided more extreme measures such as allowing ministers to tell the BBC what to air during prime-time TV periods such as Saturday nights, or forcing it to hand over some of its income, derived from a levy paid by nearly every household, to other commercial broadcasters.

"The BBC is one of the country's greatest institutions. It is our overriding aim to ensure that the BBC continues to thrive in a media landscape that has changed beyond recognition since the last charter review 10 years ago," Culture Secretary John Whittingdale told parliament.

The BBC's extensive services, estimated to reach 97 percent of Britons each week, are funded by a guaranteed income of 3.7 billion pounds (\$5.35 billion) from a license fee imposed on all TV-watching homes.

It is fiercely resistant to any change that it says would make it less popular with the public who pay for it.

Critics, however, say it is a bloated organization that swamps commercial rivals, for example in providing free and extensive online news and information, meaning many commercial groups struggle to charge for their content.

Others have said its news coverage is politically biased, although critics disagree as to whether it is biased to the right or to the left.

"There has been a big debate about the future of the BBC," BBC Director-General Tony Hall said. "Searching questions have been asked about its role and its place in the UK. That's right and healthy, and I welcome that debate."

Whittingdale said the BBC Trust, its governing body, would be

replaced with a new unitary board which would still allow the corporation to appoint a majority of members to ensure independence.

External regulation will be handed to Ofcom, the communications watchdog which oversees commercial broadcasters, he said (via VOA Radiogram May 14 via roger, WORLD OF RADIO 1826, DXLD)

** U K. BBC WORLD SERVICE ARCHIVE PROGRAMMES NOW ON MAIN BBC RADIO WEBSITE

The World Service Archive is a BBC Research and Development project which anyone could register to help them with. I did and the site is still active though since July 2015 you can no longer edit or tag data: "This prototype website includes over 50,000 English-language radio programmes from the BBC World Service radio archive spanning the past 45 years, which have all been categorised by a machine. You can explore the archive, listen to the programmes and help improve it by validating and adding tags.".

Andy Walmsley on his RandomRadioJottings Facebook page spotted that some of these programmes have now been uploaded to the main BBC website, see link for a Write On programme on Bush House. https://www.facebook.com/permalink.php?story_fbid=1035491183199762

However the only way I can see to find them is use the A to Z index on Iplayer Radio. I can't even see a way of getting a list of programmes for a particular station.

http://www.bbc.co.uk/radio/programmes/a-z

I have found 4 editions of Letterbox, which are on the beta site including the last one with letters from irate listeners.

http://www.bbc.co.uk/programmes/p033dqhr

Posted by: (Mike Barraclough, May 15, dxldyg via DXLD)

Have any episodes of the "World Radio Club" program been archived yet? I recall contributing a couple of taped DX reports to the show when I was a teenager back in the 1960s (Richard Langley, NB, dxldyg via DX LISTENING DIGEST)

No there are 65 editions of Waveguide on the beta site.

When they were doing their last BBC World Service anniversary programmes a producer asked on one of the radio anorak boards or in a newsletter if anyone had a copy of the theme music of World Radio Club as he was planning a programme on the use of shortwave through the years by BBC WS. He said they did not have any archive recordings of

the show. I did send him a reasonable recording of an edition I had, one where I was interviewed, but that documentary was never made.

I have just found that this 21st anniversary of the BBC World Service programme broadcast on 18 December 1953 is now on the main BBC website.

http://www.bbc.co.uk/programmes/p033xfnr

[later:]

The date of broadcast is 18 December 1959, not 1953. I'd only listened to the introduction to the 21st anniversary programme and saved it to listen to fully this evening.

Andy Lehrer on Facebook has pointed out that it mentions the Hungarian revolution for example, both 18 December 1953 and 18 December 1959 were Fridays. 1938 is correct in the description, I though it must have meant December 1932 when broadcasts aimed at the British Empire started. Foreign language services started in 1938 (Mike Barraclough, ibid.)

** U K. THE PERSONAL SOS MESSAGES THE BBC USED TO SEND By Kathleen Hawkins BBC News 15 May 2016 From the section Magazine

Image caption: Lord Reith was involved in the creation of the SOS messages

When somebody is critically ill, people pick up their mobile phones and let their relatives know. But in 1923 the BBC started broadcasting directly to individuals letting them know their loved ones were "dangerously ill". These SOS messages lasted for 70 years. . . http://www.bbc.com/news/magazine-35815747 (via Gerald T Pollard, NC, DXLD)

** U K. Test transmission of BaBcoCk, May 17 till 1358 on 11815 probably via Woofferton: https://www.youtube.com/watch?v=gAXW8g91fgY&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

 $\star\star$ U K [non]. [From HFCC:] BBC Farsi, what's this 16-17 UT, from 01 June? All: BBC BAB FARSA

6195 1600 1700 40 TAC 100 236 0 218 1234567 010616 301016 Fas UZB 11685 1600 1700 40 NAK 250 290 0 151 1234567 010616 301016 Fas THA

BBC Farsi extended schedule 01 June? 9860 0430 0530 40 DHA 250 45 -15 146 1234567 010616 301016 Fas UAE

13730 0430 0530 40 KCH 300 116 0 218 1234567 010616 301016 Fas MDA

15140 0430 0530 40 TAC 100 236 0 218 1234567 010616 301016 Fas UZB

0830-1030 UT maintenance time break, Pashto, Dari Tue and Wed via Dhabbaya UAE, instead of Oman Thursdays to Mondays on 15310 kHz. (Wolfgang B schel, DX LISTENING DIGEST) See also OMAN

Almost coincides with Ramadan, which is nigh, approximately 6 June to 5 July 2016y CE, that will no doubt lead to some special transmissions at least from Islamic-dominated stations (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7615.0-USB, UT Friday May 13 at 0116-0120+, Civil Air Patrol net with YL-sounding NCS called Triblade 19, asking other stations to make calls or relays, other colourful tactical calls including Charter Oak, High Plains (Rocky Mountains region), Uncle Mike 45, Oilwell 45, Black Granite, Star Driver? NCS and most of the others emit a beep at end of transmission so they don't have to say 'over'. Last logged here UT Sat Nov 28, 2015, during the 02 UT hour (on standard time) when Triblade 19 was also the NCS, and she's also featured in earlier logs; wonder where she is? Seems to be hush-hush.

Rather, Triblade is really the net's collective call, not an individual. Here's a key to the wing callsigns, including Charter Oak = Connecticut; Black Granite = Montana; Oil Well == Oklahoma, of course.

http://totse.mattfast1.com/en/media/radio_scanner_frequency_lists/167281.html

Here's a 40 page manual issued just last month, with minute detail on procedures, how to use fonetix, etc.

http://www.capmembers.com/media/cms/R100_003_4C83447E87350.pdf much of it is also applicable to other military and para-military operations. But it contains no details about real callsigns, frequencies or schedules (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Jim Pogue sent me this e-mail:

"A reminder that WUG-2, the radio station of the U.S. Army Corps of Engineers, Memphis District, will be on the air this Saturday for the 2016 Armed Forces Day Crossband Military/Amateur Radio Communications Test. Information on our planned operations are listed below:

WUG-2 / ARMY CORPS OF ENGINEERS, TN (14 MAY 1300Z-15 MAY 0200Z) FREQUENCY EMISSION AMATEUR BAND

5403.5 kHz USB 60M

13910.5 kHz USB/CW 20M

18293.0 kHz USB/CW 17M

20973.5 kHz USB/CW 15M

As in years past, we will have a unique QSL card printed and available for WUG-2 to confirm amateur crossband contacts and correct SWL reports. Just send your card or report to me at the following address:

Jim Pogue Chief, Public Affairs Office Memphis District, U.S. Army Corps of Engineers 167 N. Main St., Room B-202 Memphis, TN 38103-1894

No return postage or SASE is needed for either domestic or international contacts/reports.

Please share this information to ensure the widest distribution possible. 73 and we look forward to working or hearing from you. Jim Pogue ñ KH2AR/W4 (via Manuel MÈndez, Spain, May 14, dxldyg via DXLD)

** U S A. "Armed Forces Day 2016 Communication Test to Include Direct Military-Ham Contact on 60 Meters, May 14 . . . http://www.arrl.org/news/armed-forces-day-2016-communication-test-to-include-direct-military-ham-contact-on-60-meters (Manuel Mèndez, Lugo, Spain, May 13, dxldyg via DXLD)

** U S A. Armed Forces Day crossband test monitoring May 14: first I check around 1825 UT for stations of particular interest: WUG-2 Memphis at the Army Corps of Engineers, as Jim Pogue has invited us, but nothing heard now or later on any listed frequencies, 20973.5, 18293.5, 13910.5 or 5403.5. The top two would unlikely propagate this close anyway in less than 500 mile range, but nothing heard on the bottom pair into the evening.

At 1825+ I also check the frequencies for ABH, Hawaii, but no go either: 20997, 18272, 14438, 5357, the least of which would of course nor propagate now. And of ADB Okinawa, my main target: 20994, 17545, 14487, zilch. But I do get something else interesting on 17545 later, below.

17545-USB, May 14 at 2354 checking for ADB Okinawa, at a daypart when it should propagate best, instead hear another AF Day crossbander, NPAX, calling `any ham station`, listening on 18158-upper {not 18185 as typo in original report}. Many repetitions every minute or two, but never any contacts, past 0004 May 15, and not heard any more by 0010. This and the others always give calls fonetikaly so no doubt about them, but NPAX never says what or where it is --- a Navy vessel, no doubt. See below.

I don't have the full publicized AF Day schedule at hand in the shack, but it only showed base stations, and nothing naval, so it's a

pleasant surprise to encounter NPAX, and others to follow by random tuning near the 20m band:

14441.50-USB, May 14 at 2358, NIIW, another AF Day crossbander, says he is listening on 14341 (I run across this after hearing nothing from ABH Okinawa on 14438). So what vessel is this, and where?

I find this 229-page unclassified PDF, not only US, but for allied countries; somewhere in there?

ACP 113(AI) CALL SIGN BOOK FOR SHIPS JANUARY 2012 UNCLASSIFIED http://jcs.dtic.mil/j6/cceb/acps/acp113/ACP113AI.pdf

NO, NIIW not found by searching or in the huge alfabetical-order list. NAPX is in it, identified as YP 684 (US-N) --- that helps a lot.

13963.5-USB, May 15 at 0002, AAC is S9+20, CQ Armed Forces Day Crossband Test, from Lexington KY, listening on 14235. Name is Harvey, and making contacts, but difficulty in copying due to propagation. Once the call, handle and state of contact entered in log, promises QSL from Fort Huachuca in 4-6 weeks.

14383.50-USB, AAZ, Eddie, the HQ station of US Army Netcom, Fort Huachuca AZ, contacting KK4BDF on 14336.5 (I never bother to tune the inside-ham frequencies). He says the QSL will come in 60 days; will make two more contacts before QRT as the day is about over. So at 0014 that's WB0LSW, Ed in KS, and at 0016, W3HH, Doug in FL.

But then at 0018, a YL op takes over AAZ to make some more contacts; never hear her name. 0019 it's with KK4ZVD, Terry in VA, difficult for her to copy. 0030 she's still on with WZ9B. It's standard protocol to tell each contact that a QSL will be coming in 60 days, once assured that they're OK in the Callbook.

6913.0-USB, May 16 at 0041, another navy ship, NWVC is calling CQ for hams on 7178-LSB. This one is S9+25, then contacts someone he knows, Tom, KD8SML. Whenever the NWVC mike is open, can hear CW in background, no doubt adjacent ops not using `phones, Art, Perry and Steve, but don`t hear his own handle. This one gives more details: NWVC is aboard LST-325, and offers an additional QSL to the ``federal`` one, if QSL sent to address on website of http://LSTMemorial.org --- From that, which launches a slideshow, we learn that it`s docked at Evansville IN, dating from WWII but is still fully operational with guided tours. 0046 another contact with KA1EKR. NWVC appears in the pdf document above as HISTORICAL MUSEUM (LST 325) (US-N), which we already know more about. And now we know why WRMI was expelled from 6915! (Glenn Hauser, USAF, Ret., OK, DX LISTENING DIGEST)

Glen[n] - NIIW was here in San Diego. I wasn't out to work any of the Armed Forces Day stations but when I was tuning around he was so strong that I decided to call him. I was also curious about the call sign but he was pretty busy working other stations so I didn't get the chance to ask (Bob LaRose, W6ACU, DX LISTENING DIGEST)

and find that it does include the Navy station frequencies* I heard

I belatedly check this page:

17545.0* USB/CW 20994.0 USB/CW``

http://www.usarmymars.org/home/announcements

during the May 14-UT 15 Armed Forces Day crossband test: NIIW / USS MIDWAY CV-41 SAN DIEGO, CA (14 MAY 1200Z - 15 MAY 0600Z) 4003.5 USB 7360.0 USB 14441.5* USB 18211.0 USB 20997.0 USB NWVC / LST-325 EVANSVILLE IN 14 MAY 1200Z-15 MAY 0400Z) 4007.0 USB/CW 6913.0* USB/CW 13974.5 USB/CW 17500.0 USB/CW 24782.0 USB/CW NPAX / US NAVAL ACADEMY MD (14 MAY 1300Z-15 MAY 0200Z) 4038.5 USB/CW 7533.5 USB/CW 14487.0 USB/CW

So those weren't just any old ships! I also tried searching the ARRL website for info about this, but it's already deleted? as in passÈ; except for a couple clubs which are doing AF Day special events *next* Sat May 21 --- confused about the date? AF Day is really May 17 but these ham events are moved to the ``nearest`` Saturday.

Re Armed Forces Day, when is it? Never mind my previous comment. One calendar I have shows it as May 21, 2016, not May 17, and that is the day some ham stations are celebrating. Timeanddate.com says AFD is officially designated as the third Saturday in May, but Armed Forces Week begins on the second Saturday.

Now I remember the reason for the ham/crossband event for AFD appearing on May 14 this year: to avoid conflict with the Dayton Hamvention the following weekend May 20-22. Perhaps it is the latter

which should be changing *its* dates to avoid the conflict. You`d think they could be combined, but that is one weekend when hams must be on the air less than usual, too busy circulating in the fleamarket (Glenn Hauser, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** U S A. 7275.0-USB, May 16 at 0224, informal ham net on USB, yes, upper instead of lower sideband on 40m. Gabbing about previous Dayton Hamvention rainy, 17m band being almost dead for a week, how aeronautical equipment funxions on USB only, which maybe has something to do with this anomaly. KJ5GT is one call I am fairly sure of; less sure about WD0Z, W8IMC, KM4V, as no one bothers with fonetix, and they all slur calls or are too weak (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 25910/FM, WQGY434 Eldorado TX; 1524-1445+ [sic], 12-May; 104.9 KLDE FM relay; Oldies & not-too-oldies; iKLDE Eldorado-Sonoraî; local Catholic church spot & ads for Middle Insurance Agency & 1st Natíl Bank of Eldorado. Good stretches but brief QSBs to zilch. Still there at 2053. Last heard 8/15 (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! ---, WORLD OF RADIO 1826, DX LISTENING DIGEST)

25910/FM, WQGY434 Eldorado TX (Dallas xmtr?), KLDE 104.9 FM studio relay (presumed); 1356, 17-May; Weak peak & gone; presume news as announcer mentioned marijuana (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

** U S A [non]. 11965, fair May 12 at 1230, last few notes of `Yankee Doodle Dandy` as VOA is signing off from somewhere: it`s Tinang, PHILIPPINES, after a semihour of Burmese due west (Glenn Hauser, OK, DX LISTENING DIGEST)

AUDIBILITY OF VOA ENGLISH IN CENTRAL EUROPE

Botswana - In the past few days, I checked the audibility of VoA English in Europe. I used the data of the HFCC, because the schedule on the VoA website dates back to 3 November 2015. The main result is that the VoA Botswana relay is faithfully providing reception in Europe as it has done since going on the air in 1991.

```
0300-0400: 6080 (100 kW, 350 ) audible

0300-0600: 4930 (100 kW, 20 ) audible at 0300 but deteriorating fast

0300-0700: 15580 (100 kW, 350 ) improving to excellent reception

1400-1700: 4930 (100 kW, 20 ) inaudible

1400-1600: 6080 (100 kW, 350 ) inaudible

1500-1600: 15580 (100 kW, 350 ), Sa Su to 1700, well audible

1500-1600: 17530 (100 kW, 10 ) audible

1700-2200: 15580 (100 kW, 350 ) excellent
```

1800-2100: 4930 (100 kW, 20) inaudible

1800-2000: 6080 (100 kW, 10 , 1830 350) audible

2000-2200: 6195 (100 kW, 10) audible

So Europe still has about nine hours of VoA English readily available (Dr Hansjoerg Biener 13 May 2016, WORLD OF RADIO 1826, DX LISTENING DIGEST)

In this context I can take the opportunity to answer to observations of Mike Cooper (GA, May 2, DX LISTENING DIGEST), who wondered whether International Edition had been discontinued and replaced by VoA One. I can confirm re-broadcasts of the International Edition as part of the morning line up of VoA Africa (Ñvoaafrica.comì): 0300-0700 weekdays :00 News, :05 Daybreak Africa, :30 International Edition, :55 VoA Editorial. On the other hand I can confirm relays of VoA One at 1400-1600 from Sao Tome and Botswana (Dr Hansjoerg Biener, May 13, DX LISTENING DIGEST)

** U S A [non]. VOICE OF AMERICA JOURNALISTS BEATEN IN PAKISTAN AND IRAQ --- VOA Deewa's Naimatullah Sarhadi (L) and VOA Kurdish's Zhiyar Muhamad (R)

WASHINGTON D.C., May 13, 2016 -- Voice of America journalists were beaten and harassed by authorities in Pakistan and Iraq earlier this week. One of the journalists was a reporter for VOA Deewa and the other for VOA Kurdish. . .

http://www.insidevoa.com/a/voice-of-america-journalists-beaten-in-pakistan-andiraq/3329553.html?3948398 (VOA PR via DXLD)

** U S A [and non]. VOA Radiogram this weekend will be all MFSK32, except for the transmission schedule in Olivia 64-2000 under the closing music. The show will include six MFSK images. Patch the audio into your PC, and use Fldigi from w1hkj.com to decode the text and images. Or TIVAR on an Android device.

Here is the lineup for VOA Radiogram, program 163, 14-15 May 2016, all in MFSK32 except where noted:

- 1:34 Program preview
- 2:46 Giant Magellan Telescope in Chile*
- 8:42 UK government review of the BBC*
- 14:29 RFE/RL Crimea website blocked*
- 18:35 Radio/TV Martl now receiving letters direct from Cuba*
- 23:11 Image from South Pole Journal*
- 26:36 Closing announcements*
- 28:15 Olivia 64-2000: Transmission schedule under music
- * with image

Please send reception reports to radiogram (at) voanews.com

VOA Radiogram transmission schedule
(all days and times UT):
Sat 0930-1000 5745 kHz
Sat 1600-1630 17580 kHz
Sun 0230-0300 5745 kHz
Sun 1930-2000 15670 kHz
All via the Edward R. Murrow transmitting station in North Carolina.

The Mighty KBC has a different transmission schedule this weekend: To North America Sunday at 0000-0200 UTC on 9925 kHz, via Germany, with a minute of MFSK32 at about 0130 UTC. And to Europe Sunday at 0800-1000 UTC on 6095 kHz, also via Germany, with the minute of MFSK32 at about 0830 UTC. Reports for KBC reception and decoding to Eric: themightykbc (at) gmail.com

DigiDX will transmit DX news in MFSK32 and perhaps other modes on its usual schedule:

Sunday 2130-2200 UT - 15770 kHz via WRMI Florida Sunday 2330-2400 UT - 11580 kHz via WRMI Florida Monday 2000-2030 UT - 6070 kHz via Channel 292 Germany Consult

https://www.facebook.com/digidx/
for any additions or changes to this schedule (Kim Elliott, May 13,
dxldyg via DX LISTENING DIGEST)

KBC has heated up the ionosphere again: Strong backscatter, Doppler down to -50 Hz, maximum at 01.25z MFSK32-txt as usual without problems, MFSK-32pic as expected, somewhat "noisy"

Because of low foF2 also for the 6095 kHz for Europe lousy conditions in the immediate reception - area: http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-05-14.htm#KBC (roger, Germany, May 15, dxldyg via DXLD)

** U S A. 15770, WRMI Radio Miami Intíl (presumed); 2130, 13-May; Tune-in to Glenn Hauserís World of Radioómissed #. SIO=352+/QRN

+++ [meaning: same] 2135, 17-May; World of Radio; SIO=3+53- (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

[and non]. WORLD OF RADIO 1825 monitoring: confirmed Friday May 13 at 2130, good on WRMI 15770; and at 2130.5, very good on WRMI 13695. 2330 on WBCQ 9330v missed checking. Next:
Sat 0630 HLR 6190-CUSB to SW

```
Sat 0700
           Unique Radio 3210 NSW low-power
Sat 1400
           Unique Radio 3210 NSW low-power
Sat 1430
           HLR 7265-CUSB to SW
Sat 1930v
           WAORCR 1860-AM ND
Sat 2230
           WBCQ 9330v-CUSB to WSW
Sun 0310v
           WAORCR 1860-AM ND
Sun 0830
           Unique Radio 3210 NSW low-power
Sun 2330
           WBCQ 9330v-CUSB to WSW
           WRMI 7730 to WNW
Mon 0030
Mon 0300v
           WBCQ 5130v Area 51 to WSW
Mon 0330
           WRMI 9955 to SSE
Mon 2330
           WBCO 9330v-CUSB to WSW
Tue 1100
           WRMI 9955 to SSE
Tue 2130
           WRMI 15770 to NE
Tue 2330
           WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
           WBCO 7490v to WSW
Wed 2100
Wed 2330
           WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1825 monitoring: confirmed Sat May 14 at 1430+ on Hamburger Lok·lradio via G^hren, 7265-CUSB, via the UTwente remote; fairly sufficient with some deep fades, and no QRM. If you'd like 2 or 3 minutes of propagation info from me, listen at 1425 for the end of Media Network Plus, or better yet from 1400 for all of it. WOR 1825 also confirmed Sat May 14 after 2234 on WBCQ, 9330-, CUSB, fair. Also confirmed at 0327 UT Sunday May 15 on WAORCR, 1860-AM, as I am mentioning HCJB, which occurs at about 8 and 10 minutes into the program. Next:

```
Sun 0830
           Unique Radio 3210 NSW low-power
Sun 2330
           WBCQ 9330v-CUSB to WSW
           WRMI 7730 to WNW
Mon 0030
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330
           WRMI 9955 to SSE
Mon 2330
           WBCQ 9330v-CUSB to WSW
Tue 1100
           WRMI 9955 to SSE
Tue 2130
           WRMI 15770 to NE
Tue 2330
           WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100
           WBCQ 7490v to WSW
Wed 2330
           WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1825 monitoring: confirmed Sunday May 15 after 2330 on WBCQ 9329.981-CUSB; also confirmed UT Monday May 16 at 0030 on WRMI 7730; also confirmed UT Monday May 16 at 0300:25, S9+25 on Area 51 via WBCQ 5129.9-AM, after Jean Shepherd's half-sesquihour bi-weekly. Also confirmed UT Monday May 16 at 0330 on WRMI 9955 webcast (and before 0300 I had confirmed 9955 was on the air). Next:

Mon 2330 WBCQ 9330v-CUSB to WSW

```
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1825 monitoring: confirmed Tuesday May 17 at 2130 on WRMI 15770, poor-fair. Also confirmed Tue May 17 at 2330 on WBCQ, 9329.966-CUSB, poor. Also confirmed Wed May 18 at 1315.5 on WRMI 9955, good. Next:

Wed 2100 WBCQ 7490v to WSW Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1825 monitoring: confirmed Wednesday May 18 at 2100 on WBCQ webcast, after usual partial ID ``WBC`` tnx to automation mismatch; also on 7490- but JBA in local and non-local noise levels. Also confirmed Wed May 18 at 2330 on WBCQ 9329.990-CUSB.

```
WORLD OF RADIO 1826 monitoring: ready for first airings Thu May 19:
Thu 1130
           WRMI 9955 to SSE
Thu 2100
           WRMI 13695 to NW
Thu 2330
           WBCO 9330v-CUSB to WSW
Fri 0830
           Unique Radio 3210 NSW low-power
Fri 2130
           WRMI 15770 to NE
Fri 2130.5 WRMI 13695 to NW
Fri 2330
          WBCO 9330v-CUSB to WSW
Sat 0630
          HLR 6190-CUSB to SW
Sat 0700
          Unique Radio 3210 NSW low-power
           Unique Radio 3210 NSW low-power
Sat 1400
Sat 1430
          HLR 7265-CUSB to SW
Sat 1930v WAORCR 1860-AM ND
Sat 2230
           WBCQ 9330v-CUSB to WSW
Sun 0310v WAORCR 1860-AM ND
Sun 0830
          Unique Radio 3210 NSW low-power
Sun 2330
           WBCQ 9330v-CUSB to WSW
Mon 0030
           WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330
           WRMI 9955 to SSE
Mon 2330
          WBCQ 9330v-CUSB to WSW
Tue 1100
           WRMI 9955 to SSE
Tue 2130
           WRMI 15770 to NE
Tue 2330
           WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100
           WBCO 7490v to WSW
Wed 2330
           WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)
```

** U S A. 11580, May 12 at 1332, no World Music but a gospel huxter speaking slowly, with a SAH, not BS, not // 11825 WRMI, so is 11580 WRMI or something else? At 1344, WRMI ID, and `Viva Miami`, when I discover that unexpectedly 11580 is now // 9955. At 1420 recheck they are still // but with World Music. `Bible Commentary` is the Thu 1330 program scheduled on 9955. (KTWR is also on 11580 until 1330 except Saturdays until 1345, but in Vietnamese, then switches to 11585 daily per HFCC)

9955, Thu May 12 at 2220, Argentine accent in Spanish with early history of BBC; yes, it`s `La Rosa de Tokio` on WRMI. Atop some pulse jamming, which Argentines feeling a certain kinship to the Cuban regime might want to keep in mind.

9955, May 15 at 0549, WRMI with World Music, but this is a segment I haven't heard before --- violinish instrument playing really off-key, or so it sounds to us; mixed with pulse jamming from Cuba at the rate of 3 beats per second which sometimes matches the music, mostly not. 0555 on to something more melodious. S9+20 tonight, rather than JBA some other nights at this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

9395, WRMI Radio Miami Intíl; 2150-2201+, 16-May; The Jim Bakker Show, PTL TV Network, the Voice of the Prophet (Is Jim calling himself a prophet now?!) Nano-silver snake oil offer for a donation to the ministry. 2150 Son Power Network, WRMI spots & TruNews opening repeated twice then into TruNews. SIO=454 (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

** U S A. (7490), really listening on webcast of WBCQ, Thu May 12 at 2330, Broad Spectrum Radio, James Branum with a segment about New Orleans music until 2400, following one discussing the problems of cruising. I didn't know what to expect as the website doesn't have any new program listings for May, http://broadspectrumradio.com/ (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. 3230??? The new frequency testing is 3250, but may vary slightly. 9330 is not really irregular, but at least 2330-0100, longer on certain days.

WBCQ ñ THE PLANET kHz: 3230, 5130, 7490, 9330 Summer Schedule 2016 English Days Area kHz 0000-0230 daily NAm,CAm 9330bcq*,Ü 1900-0400 daily NAm,CAm 7490bcq** 2300-0400 daily NAm,CAm 3230bcq***, 5130bcq** Key: Ü Irregular; * H3E (AM/U) mode; ** Includes relays of The
Overcomer Ministry; *** Irregular tests
(Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

5129.9-AM, May 14 at 0101, WBCQ with music not // 7490 `Allan Weiner Worldwide`; maybe it was // during the first hour from 0000? The WBCQ 5130 program schedule continues to lack anything after 0100 UT Saturday. AW has been on the phone with somebody complaining about Facebook banning him from his own SW-interest group twice when he posted a notice that Hal Turner would be coming up on WBCQ Wednesday night. No free speech there, so better get a SW radio! After benedixion and more comments, Allan concludes at 0119 and turns 7490 back over to Brother Scare, while 5129.9 is still playing music. I also check for 3250, and do find a weak carrier varying around 3249, but I think it`s a local birdie, so was WBCQ off 3250 tonight?

3250.03-AM, May 15 at 0101, JBA signal at S4 less than the noise level, I can barely make // WBCQ on 5129.9, so it's on again. NOT on 3230 as in the WRTH A16 supplement.

5129.9-AM, UT Monday May 16 at 0215, WBCQ at S9+25, outro for Plastic Magic show, referring to plasticmagic.blogspot.com and also a site or email ending in uark.edu as well as worldmicroscope.com of Area 51; `till next week at 6 o`clock`; that blogspot explains: `Featuring the rarest of psychedelic, garage, lo-fi, private pressing and acid rock sounds from 1965-1983. All from analog. Airs weekly on KXUA 88.3FM in Fayetteville, Arkansas and surrounding metro area and biweekly on WBCQ 5130 KHz shortwave out [of] Monticello, Maine Sunday nights 7-9 PM CST [sic]`

Then immediately into Jean Shepherd, classic radio consciousnessstream for the next half sesquihour, which appears on alternate weeks off for JL (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Missing US SW stations around 0130 May 13: WWRB, no 3185, 3195, 5050 or 9370; WRNO, no 7505 for many weeks now; KVOH, no 9975 for a few weeks (but still active weekdays 17775) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9370, Sat May 14 at 1827, 9370 is on! It's WWRB at S9+15, no more BS like on 15440 WRMI, etc., etc., etc., but monolog in non-English. It's a lo-fi feed, in a tonal African language. I listen almost continuously trying to dig out some clews; occasional Englishy words understandable, including Nigeria, Los Angeles, California; a website like www.radiomonasi.algo (but that goes nowhere, similar spelling/sounding?); frequency 88-point, shortwave, Burundi, shortwave, South Africa. At 1857, Luganda. At 1857.5 a brief song mentioning Uganda a few times.

No outro of program in English, but 1858 YL ID for WWRB with phone 931-728-6087 ``for your message``; and then Dave comes on live? calling this ``Radio Africa from WWRB Radio Worldwide``, about to close down; plays the YL ID again, in which she also says ``the audience of the world is waiting to hear your message`` and immediately off at 1900:43*.

Could it be what has become of Radio Lead Africa, or some other Ugandan clandestine? I'm afraid if the client thinx they are able to get into Africa in our summer on 9 MHz over a mostly daylit path, even if it's on a proper azimuth from Tennessee, they will be sorely disappointed.

For a general view of ``Most Suitable Frequencies 2016``, see WRTH 2016 page 47 for a table showing in May-August from eastern North America to Central & South Africa, at 18-22 UT, it`s 17 MHz. Judging from current paltry MUFs, that may be an exaggeration, too optimistic, so make it 15, but certainly not 9 which is going to get absorbed after a hop or two in mid-Atlantic.

Not expecting to find anything about this on the WWRB website, I check it anyway. It seems the homepage has been changed a bit, but not to account for this. Excerpts of what it says, including rates which I have not seen them mention before, undercutting WRMI's dollar-aminute:

``Saturday, Sunday, and Monday - 7:00 pm EST - 12:00 am EST on shortwave frequency 5.050 MHz --- Additional days and times available upon request

How to Broadcast with Us --- Broadcasting with WWRB can be as simple as calling us on the phone to as complex as realtime Internet streaming. We support all modes of program delivery.

We are pleased to provide you with the following air time quotes: a 59 minute program is \$45.00, and a 29 minute program is \$22.50 - always without any commercial interruptions, and on prime time night time programming slots to the United States, Canada, South and Central America, the Caribbean Islands, and the rest of the world!

Bring your message to the world on our 60,000 watt transmitters!``

Huh??? Only 60 kW? Dave has been talking about 115 or 100 kW, and see below for powers still claimed elsewhere on the website.

There is no longer any link to programming on the homepage, but its URL still exists in our auto-completing browser:

http://www.wwrb.org/tsched.php

``Radio Station WWRB Transmitter Broadcast Schedule``
Global 1:
07.30 PM ñ 09.00 PM: 3.215 MHz
09.00 PM ñ 12.00 AM: 3.195 MHz
Global 2:
07:00 PM ñ 12.00 AM: 5.050 MHz
Global 3:
08.00 AM ñ 07.00 PM: 9.385 MHz
07.00 PM ñ 08.00 AM: 3.185 MHz
Global 4:
Currently leased for shortwave propagation study``

That's way out of date. Linx from this page to individual Global 1-2-3-4 schedules are obviously also totally outdated, as they have been for years, and contradictory as to frequencies. Still shown are 12172, and even 15795 which was tested briefly years ago. That's where they

should be for Radio Africa in ``primetime``.

Other pertinent website info:

``Engineering Staff: Radio Station WWRB has four fully qualified engineers on staff. At any given time, at least one engineer is stationed at the WWRB transmitter facility.``

This page claims they have 5 fully operational transmitters, altho Dave has recently stated that all but two have been scrapped. ``Capable`` powers are given as 115, 115, 150, 150, and backup 150 kW. http://www.wwrb.org/about.php

See maps with bits of reception report comments http://www.wwrb.org/c_maps/full/usamap.png http://www.wwrb.org/c_maps/full/worldmap.png

So I e-mail Dave as follows:

``Hi Dave, Caught your new African service this afternoon on 9370, from tune-in at 1827 UT until off at almost 1901.

Details, please. What language was that? Name of program? Destination? Contact info or website? There was no English ID at conclusion.

What is the full schedule of the African service? And any other services you currently have? What about the American Islamic service in English you were talking about; when is it on? Any progress on the Pirates Cove? Haven`t run across it on Friday evenings.

I am no longer hearing Brother Stair at all on WWRB. Please confirm if he is off completely, or at what remaining times? Tnx, Glenn``

No reply yet. 9370 is still off at next check 2352, but:

5050, Sat May 14 at 2352, WWRB is back on here during politicoreligious sermon, and again // 3185 which strangely enough is axually stronger/louder.

9370, Sunday May 15 at 1842 quick check, WWRB is on again, sounds like same African language/speaker/program as 24 hours ago, and in the few seconds I listen, mentions Uganda. So what is it? Need to tune in by 1800 or earlier to find out when this commence.

5050, UT Monday May 16 at 0213, YL gospel huxter from WWRB at S9+45, but this time 3185 is not on to // it; 5050 off at next check 0257.

[and non]. 9370, May 16 at 1605 UT, JBA carrier here in local noise level. Really too weak to be WWRB if on, and IBB Burmese via PHILIPPINES is scheduled here westward 1430-1630 (one other overlap with WWRB is: 2200-2300, IBB Tibetan via KUWAIT, surely jammed).

I`m checking earlier because on May 14-15, WWRB was caught at least between 1830 and 1900* with `Radio Africa`, apparent Ugandan clandestine. Today Monday I check again at 1843 and WWRB is definitely *not* on, so is RA to Uganda on Sat/Sun only, or was it only a trial run to prove it won`t propagate? Only further monitoring will show, since Dave has not replied to our inquiry about what`s going on WWRB. 9265 WINB was audible at this time.

9370, Tue May 17 at 1758-1803 and 1838 chex, WWRB still off, no sign of the Ugandan clandestine aired during following hour May 14-15. I also check 12172, 15795, in case Dave take my advice and put it on a much higher band; no. Still no 9370 at 1705 check May 18 (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** U S A. 17775, May 12 at 1421, KVOH with emphatic preacher in Spanish, good modulation this time and already S9+10 (Glenn Hauser, OK, DX LISTENING DIGEST)

I`ve had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. 9975 is not specified as ``inactive at time of publication`` or irregular

KVOH ñ VOICE OF HOPE (Rlg) kHz: 9975, 17775 Summer Schedule 2016 English Days Area kHz 0100-0400 daily Am 9975voh (Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

[and non] 9975, May 16 at 0230 check, KVOH is still off. I ask Ray Robinson, what's going on, also with Zambia [q.v.] His reply May 15:

``Hi, Glenn. I'm currently in California. Voice of Hope - Americas (KVOH) English service on 9975 kHz is temporarily suspended pending implementation of our 100 KW Harris transmitter. It should be back in a few weeks`` (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** U S A. 9980, May 12 at 2222, S9+40 open carrier, dead air from WWCR-4 instead of Brother HyStairical who is supposed to occupy this hour; a vast improvement (Glenn Hauser, OK, DX LISTENING DIGEST)

9350, WWCR Nashville TN (presumed); 2304, [Sat] 14-May; iThe Talking Machine Showî with Irish music. S20 (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

One of few programs making 9350 not a total loss to gospel huxters and far-right wackos (gh, DXLD)

9980, May 15 at 1343, WWCR emanating S9+20 open carrier/dead air except for some hum, and still so at 1356. It's intentional in this case as WWCR-4 is 'signed off' of 9980 Sat & Sun 12-14 UT (and also 'off' 5890 at 11-12 amid BS blather), but why leave the carrier on? Think of all the Nashvilleans in poverty who could have been served a nutritious meal for the cost of 100 kW of electrical waste all this time (Glenn Hauser, OK, DX LISTENING DIGEST)

Audible Today [May 16] 19m 1445-1505 in Upstate NY: 15825 - WWCR, Nashville TN with M in English talking Armageddon (strong but sloppy, noisy signal splattering well outside nominal) (John Figliozzi, Halfmoon NY, Eton E1XM, A/D DX Sloper, dxldyg via DX LISTENING DIGEST)

** U S A. 9475, WTWW Lebanon TN (presumed); 2140, 13-May; Patently Perverse Pastor Pete Peters, iMost Christian radio stations are owned by Jewsî, then launched into a feature about Billy Sunday & prohibition. S15 peaks (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST) Like WW``C``R (gh)

5072.1 & 5097.9, May 16 at 0211, WTWW-2 is on 5085 with Amateur Radio Newsline, amid the persistent parasitic spurs at plus/minus 12.9 kHz but upon which no modulation is audible.

12105, May 18 at 1911, WTWW-3 in Spanish Bibling is only S6 peaking some to S9, but remarkably weak compared to neighbor (geographically and frequencily) 12160 WWCR-2 which is S9+30. Therefore we conclude that WTWW is grossly underpowered and/or with extremely inefficient antenna in comparison. And it's now much weaker than 12105 is normally heard here in daytime (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9605, May 13 at *0058, WHRI on with IS, QSY announcement that 7315 is closing, 9605 is starting (which should have been aired on 7315 before turning it off, duh), ``Onward Christian Soldiers`` to introduce supposedly secular KBS World Radio relay in Spanish. (Of course the Christian soldiers have just about captured South Korea, which is another reason for the North to be paranoid.). MWV got off adjacent 9600 just in time, see MADAGASCAR (Glenn Hauser, OK, DX LISTENING DIGEST)

12015.005, WHRI replaced 11565 by new 12015 kHz, noted on sidelobe into Europe, only on threshold strength - EUR is wrong azimuth direction though, at 0925 UT on May 15. wb df5sx (Wolfgang B $_{\rm s}$ schel, dxldyg via DX LISTENING DIGEST)

Frequency change, World Harvest R International WHRI Angel 1 0900-1000 12015 HRI 250 kW / 245 deg to AUS English Sun-Fri, ex 11565 https://www.youtube.com/watch?v=H1N9VdmMFGE&feature=youtu.be https://www.youtube.com/watch?v=AfVq300G26Y&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 13. Equipment: Sony ICF-2001D 30 m. long wire, Web: http://swldxbulgaria.blogspot.com/ DX LISTENING DIGEST)

Re HFCC A-16: WHRI 14-20 UT 15720 English. 3 days 15720 1400 2000 2,3 HRI 250 315 0 146 1234567 270516-290516 !!!!!!!!!! religious convention ???? English USA HRI FCC 16570 (Wolfgang B_schel, DX LISTENING DIGEST)

Stupid car races --- (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 9275, May 17 at 1758-1803, 1838, no signal today from WMLK. Now that they got it going again after years and years, are they tired of the novelty already, as EJOM has absolutely nothing new to say about Topic Y? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. US / Russia --- Recently wrote that the AWR programs in Russian in 1100 at a frequency of 15455 kHz Radio confirms Eli. Today I received QSL for receiving AWR on Russian 30.04.2016 to 1100-1130 at a frequency of 15455 kHz. The report sent to the address: golosnadezhdi@gmail.com The card came from Tula, the signed and the transmitter and power (Konstantin Aseev, Kursk, Russia / "deneb-radio-dx" & "open_dx", QSL World, RusDX May 15 via DXLD)

Got four cards of the AWR. After my letter, which he wrote them that the power of the transmitter they indicate incorrect - began to write properly :) (previously wrote 1000 kW and Moscow and Guam) (Victor Varzim, Kommunar, Leningrad region, Russia / "deneb-radio-dx" & "open_dx", QSL World, RusDX May 15 via DXLD)

The feeling that the specified address in the "Voice of Hope" in Tula sit a couple of different people with different concepts confirmation reports, and it all depends on to whom you will get.

Somewhere I got the answer to radioteletsentra "Voice of Hope" in the first decade of April, with reports that it is necessary to refer to the Radio Eli, and was a little surprised - but where does it? The day was played by the book Ellen White's program - it is on archive golosnadezhdi.ru site. Specifically I asked, and explained to me that "we only produce the program and confirm the need to broadcast stations."

Boda I did not with them, and took, and wrote a report in English on Guam (guam [at] awr.org). Three days ago, I came with a picture QSL transmit antennas and the face of Christ who looks at the matter from the sky (Dmitry Mezin, Kazan, Russia / "open_dx", ibid.)

** U S A. Re: oddity on 1020 kHz: That Roswell station [now KCKN] used to be a bit of a regional powerhouse. Years of apathy have taken their toll on their coverage. I would think the current format doesn't make any money, perhaps they would be a cheap buy-out for somebody wanting to do regional travel information. NM has a lot of unique natural attractions, Carlsbad, White Sands, Ruidoso, Santa Fe, Taos, etc. Not to mention Roswell's notoriety - but the declassification of the incident a couple of years ago didn't even make the news, so that is a non-starter for tourism (Bruce Carter, TX, May 18, ABDX via DXLD)

** U S A. 1320, ALABAMA, WENN, Birmingham. 1011 May 14, 2016. Olivia Newton-John's "Hopelessly Devoted To You" into Rod Stewart "Forever Young", then a promo for some local weekly sports program, into "Do It Again" by Steely Dan. Parallel the tunein.com stream. Continues to be heard fairly well, and I suspect not the 111 watts night but running the 5000 watts day power -- (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 1480, May 15 at 1145 UT, another check on the status of KBXD Dallas: sun already up and KQAM The Big Talker, Wichita KS, during 'Jill On Money' has CCI 3 Hz away from classic country; 1152 EAS ratchy-tones from one or the other, but no EAS message --- oh, oh, is someone using those as SFX again? That can get them into big trouble. 1157 starts playing 'Wichita Lineman', so is that KQAM? Of course not,

it's KBXD playing exactly the same tune as when I last logged them, at 1200 UT May 8! So is their playlist repeating the same stuff every week, every day, or every hour?? (Then the SAH was 4 Hz). 1200 UT usual canned legal ID for ``KBXD 1480 Dallas``, but not followed this time by a ``Wonderful K-Box in Dallas`` jingle, right into next song, ``It's So Easy to Fall in Love``, so make that classic rock at the moment.

I was especially checking this, since on Friday May 13, Mark Sills in The Metroplex phoned to tell me that KBXD was off the air (and the 890 station was open carrier/dead air all day --- KTXV Mabank, 20,000 watts of nothing) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. With WZUM-AM 1550, Pittsburgh Public Media brings jazz back to the radio --- iOf all cities to lose a full-time jazz station, it was embarrassing.î By Mike Shanley http://www.pghcitypaper.com/pittsburgh/with-wzum-am-1550-pittsburgh-public-media-brings-jazz-back-to-the-radio/Content?oid=1919988 (via Kevin Redding, ABDX via DXLD)

** U S A. 87.9, UNID Midland MI, NE Midland Music Pirate; 2:30-2:45+ PM, 19-May; MOYL tunes mostly instrumentals. They must have bumped power; good sig 2+ miles out from the usual apparent QTH area; previously by 1 mile out, it was spotty (Harold Frodge, 5525 Whitehall St., Midland MI 48642-3156, GMC Car Radio for FMBC logs, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

** UZBEKISTAN. 15020 15/May 1555 UNID talks by OM and YL, but not identified. Very weak signal. Listening from the remote SDR Twente. Still in the air (Jorge Freitas, Brasil, dxldyg via DX LISTENING DIGEST)

Nice observation: Harmonic $7510 \times 2 = 15020 \text{ kHz}$, like radioplay at 1615 UT. Widely heard on some remote Perseus units. RRTM Tashkent Uzbekistan.

7510 1530-1700 UT UZB Voice of Martyrs Korean Tashkent 1-7 73 wb df5sx (Wolfgang B schel, ibid.)

Thank you very much, Wolfgang. Listening to RRTM Tashkent Uzbekistan in 7510, to 1630, with weak signal but audible speech. YL with speech paused on the soft instrumental music. Listening from the remote SDR Twente (Jorge Freitas - Brasil, ibid.)

Jorge, Bemvindo de volta! We last heard from you on Dec 25, 2014. We hope for reactivations from more DXLD yg members (Glenn Hauser, ibid.)

Ol· Glenn. Sempre leio seus boletins, mas os ruÌdos elÈtricos por fim finalizaram o meu DX. Estou providenciando uma antena nova que pode

- diminuir os ruÌdos da rede elÈtrica. Por enquanto eu estou apenas monitorando atravÈs do SDR de twente. Muito obrigado e um forte abraÁo, (Jorge Freitas, ibid.)
- ** VANUATU [and non]. 7260-, May 15 at 1205, two weak carriers beating, one on the lo side, surely R. Vanuatu as previously measured, now vs. Xinjiang PBS, Urumqi, which has expanded its summer schedule to block Vanuatu much later than before (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** VATICAN. 7270, May 16 at 0223, poor S7 with W&M conversation, sounds maybe Greekish? No, it`s Armenian as scheduled from Vatican Radio at 0210-0230; and also on 6185 to QRM Mexico`s only SW station (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** VENEZUELA. 670 | VENEZUELA | YVLL, R. Rumbos, Caracas, APR 26 0500 Initially I was confused by Portuguese preaching atop the channel. Fredrik DourÈn, Rudolf Grimm, and Chuck Hutton on the RealDX list mentioned that YVLL runs the IPDA Brazil-based evangelical program. Signal dominant over Cuban Rebelde outlets at the time. [Connelly*Y-MA] Report from (Mark Connelly, WA1ION, Times / dates = UTC / 2016 e-mail = "MarkWA1ION@aol.com", [Connelly*Y-MA] = South Yarmouth, Cape Cod, MA, USA, (GC= 41.6931 N / 70.1912 W) (= 41 41.59' N / 70 11.47' W) (grid FN41vq); Receiver: Microtelecom Perseus;
- Antenna 1: Cardioid-pattern SuperLoop: 10m vert. by 11m horiz. (peak 165 deg., null 345 deg.)
- Antenna 2: Cardioid-pattern SuperLoop: 11m vert. by 30m horiz. (peak 80 deg., null 260 deg.)
- See http://www.bamlog.com/superloop.htm for similar antenna type. MWCircle yg via DXLD)
- Just one of lots of his logs from Colombia, Cuba, Puerto Rico and beyond; also should be visible in the IRCA archive: http://www.mail-archive.com/irca@hard-core-dx.com/msg77640.html (gh, DXLD)
- ** VIETNAM. 9636.003, May 18 at 1208, astounded to hear VOV1, almost *on* its off-frequency, rather than 9635.789, as last logged by the Aoki list, and always producing an odd het on BFO bandscans at 1-kHz steps. Now it's much like VOV 12019, a deliberate 1-kHz-off channel for reasons unknown rather than a simple variant; but we shall see if 9636 stix (Glenn Hauser, OK, DX LISTENING DIGEST) It didn't
- ** WESTERN SAHARA [non]. 1550, Radio Nacional Rep blica ; rabe Saharaui, Rabuni [ALGERIA], 2020-2045, 12-05, Arabic, comments. 23322. (Manuel Mèndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, Sony ICF SW7600G, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX

LISTENING DIGEST)

** YEMEN [non]. I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment.

Target: YEMEN (YEM). WRTH does not hazard a guess about the transmitter site(s), leaving a blank after the hyphen:

``REPUBLIC OF YEMEN RADIO/RADIO SANAíA

kHz: 11860

Summer Schedule 2016 Arabic Days Area kHz

0000-2400 daily ME 11860-``

(Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

In mid-May, I did a monitoring project on the Republic of Yemen Radio.

- 1. Listening to the station for many hours, I was reminded of the Arab stations that used to relay their main programmes on short wave in earlier decades. I did enjoy the music.
- 2. Using the time spans provided by Ivo Ivanov (30 April BCDX/DXLD), the general reception can be summarised as follows:

0600-0900: 11860 barely audible, blocked by 0657-0957 11855 China

Radio International via Albania

0900-1800: 11860 barely audible throughout the day, improving after

1600

1800-2300: 11860 good

2300-0600: 11860 good in the deep European night

3. Special attention was paid to the possible transitions of transmission sites:

0600 On one day only, I thought I could note a remarkable improvement of the signal strength at 0600. On another day, a change over might have happened at 0530.

1800 On one day only, I had remarkable echo effects and fading starting at 1750. After 1800 there seemed to be less audio and more crackling.

I find it intriguing that all the efforts of the experts did not yet yield details about the transmitter sites (Dr Hansjoerg Biener, 19 May 2016, DX LISTENING DIGEST)

Weak signal of Republic of Yemen Radio, May 16 from 0930 on 11860 unknown tx / unknown to N/ME Arabic https://www.youtube.com/watch?v=gNjWQXfUI6M&feature=youtu.be

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

Greetings from Nevada! Conditions have been fair to good this morning [May 16] as the Solar Flux has reached over 100 and the Geomagnetic field has been relatively quiet over the last week. I heard Rep. Yemen Radio (Sana'a) on 11860 kHz this morning for the first time since the Mother's Day (May 8) Day long GeoStorm, so things definitely seem to be improving.

Rep. Yemen Radio Sanaa (Saudi Arabia Relay?) 11860, 1332 16 MAY - SINPO = 15221. Arabic(?), male announcer. QSB=rapid-to-ff rate, modulation on noisy carrier rarely just above the noise floor and mostly mixing with or below it. (Spot check at 1434z SINPO 15322 music). sf103.4, a13, k3, geomag: unsettled. 50kw?, Omni?, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0632 (Rodney Johnson, NV, dxldyg via DX LISTENINIG DIGEST)

Greetings from Nevada! Conditions have been from good to fair the last several days as the Solar Flux has remained over 100 but the Geomagnetic field has been unsettled with a few active spurts but now storms. I heard Rep. Yemen Radio (Sana'a) on 11860 kHz ~1300z on May 17 but didn't log it because it was just a JBA carrier that was only detectable by zero-beating in SSB mode. This morning (May 18) around the same time I couldn't even detect a carrier and all the Pacific signals seemed weaker.

But R. Australia was booming in the clear on 9580 (and readable on 12085 kHz, but nothing on 12065) this morning (May 18) ~1400z. In contrast to yesterday (May 17) morning at the same time when 12065 was detectable and 12085 and 9580 were even stronger than today. So even though we've had Solar Flux above 100 for several days now, the conditions seem to have been slowly beaten down by the Geomagnetic Activity (Rodney Johnson, NV, May 18, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 5915, May 13, 2016. 2019-2050, Zambia NBC, Lusaka. OM/YL talks in Luvale language; 2030 regional songs. Rare log this time in my location (5:19 PM in Cabedelo; 10:19 PM in Lusaka)! Weak signal and poor modulation, 25432 (sometimes, 35433).

5915, May 14, 2016. 0506-0511, Zambia NBC, Lusaka, in English. OM talks. Fair signal and BA modulation, 35431.

5915, May 14, 2016. 2052-2100, Zambia NBC Radio 1, Lusaka, in Tonga language. Regional songs; OM talks. Regular signal and poor modulation, 35332 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via

May 18 with better than normal propagation for Zambia. 5915, ZNBC/Radio One, 0432-0454 program in vernacular with live phone calls; reception well above the norm; 0505 found off the air (see VOH Africa log). My audio at https://goo.gl/PYXBev (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. I've had a quick look thru the WRTH International Update A-16, and find these items noteworthy of comment. Is this really active on 9680??? No reports of it since some tests in March/April; BTW, it is not ``summer`` in Zambia. Try not to be hemispherist.

VOICE OF HOPE AFRICA (Rlg)
kHz: 9680
Summer Schedule 2016
English Days Area kHz
0600-0900 mtwtf.. Af 9680lus*
1200-1500ss Af 9680lus*
Key: * Additional frequencies and times planned for later in year.
(Glenn Hauser, May 14, dxldyg via DX LISTENING DIGEST)

Hi Ray, Are you still in Zambia? Is VOH Africa on the air at all currently? WRTH A16 update shows 9680 as if active, but I haven't seen any recent reports of it. If not, what date was it last on the air on that or any other frequency? When will it be?
73, (Glenn to Ray Robinson, via DXLD)

Voice of Hope - Africa from Zambia on 9680 kHz is launching this week, most likely on Tuesday [May 17]. It has already been running for a few days in dry run mode for training purposes (with the transmitters switched off). Initial schedule will be 0500-0800 UT Mon-Fri and 1200-1700 UT Sat & Sun. Times announced on air will be local Central African Time (CAT), which is UT +2. Additional times and frequencies will be added in a few months, as funding permits (Ray Robinson, VOH, WORLD OF RADIO 1826, DX LISTENING DIGEST)

VOH Zambia 9680 imminent [as above] --- From HFCC and Aoki, looks like 9680 will be clear at 05-08, and should be good for North America from sign-on; the other broadcast overlaps with ChiCom jamming and Taiwan at 11-14 (Glenn Hauser, OK, 0259 UT May 17, dxldyg via DX LISTENING DIGEST)

Voice of Hope, 9680 kHz. May 17. 1 kHz sine wave already on air at 0455 tune in. Replaced by music at 0457, with several repetitions of their ID before 0500. Gave frequency 9680 at 0500 and into inaugural broadcast with a Christian song. Welcome by YL (in English) at 0505,

with a quote from Jeremiah, into more Christian songs. Good reception. Jo'burg sunrise today 0440 (Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

May 17, 2016 Tuesday. 0756-0801. End of inaugural broadcast. ID, frequency and meter band at 0757. YL with invitation to join in tomorrow, bye-bye at 0758 into Christian song through to 0800* then back to sine wave. Carrier cut at 0801. Good reception. Jo'burg sunrise 0440 (Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

Bill, Thanks to Ray.Robinson's alert via Glenn, I was also listening to 9680 as you were; noted 0457 loop of IDs ("From Zambia to the world, this is the Voice of Hope Africa") and IS; then into their music program; fairly readable here in California. My audio at https://goo.gl/miroCB

(Ron Howard, CA, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

9680, VOH Zambia, 0500-0510, escuchada el 17 de mayo de 2016 en inglÈs, emisiÛn inaugural, sintonÌa, locutor con posible identificaciÛn, segmento musical, seÒal pobre y con mucho ruido, SINPO 24242. Audio:

https://app.box.com/files/0/f/0/1/f_65729882597 (JosÈ Miguel Romero Romero, Web SDR University of Twente, Enschede, The Netherlands, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

Thanks for the tip. Very weak into central Oregon. Matches remote Perseus in Spain. Regards, (George, NJ3H, Redmond, Oregon USA, Perseus and Elad FDM-S2, Wellbrook ALA1530AL, 0510 UT May 17, dxldyg via DX LISTENING DIGEST)

[and non]. 9680.00, May 17 at 0458, very poor S5 signal vs lightning crashes to S9+10 as a storm is about to hit us, and I still have the main exterior antenna connected. So it's got to be Voice of Hope Africa, inaugural broadcast as Ray Robinson had predicted. I hear mostly music past 0500, 0505 unreadable announcement.

From 0529 I compare it to 9660, Vatican Radio in Portuguese, which is quite stronger, S7-S8 and readable, but this is direct from Italy; should compare at 0500-0529 when 9660 VR in English is via Madagascar, 250 kW at 258 degrees. (VR 9660 is also Vatican at 0300-0500; MAD only at 0500-0529.)

I had reminded the DXLDyg about this event, and it was heard better by Bill Bingham in South Africa, Josè Miguel Romero2 in Spain using UTwente, and especially Ron Howard in California who clipped it thus: https://goo.gl/miroCB

The schedule is to be: M-F 0500-0800, Sat/Sun 1200-1700, both on 9680. Announcement says to ``all Africa``, so is it non-direxional? Presumably, altho earlier plans were to use 6 and 4 MHz for closer-in ND coverage, later adding 9 MHz toward West Africa (and us). As quoted in my previous report: ``Additional times and frequencies will be added in a few months, as funding permits. Ray.``

From HFCC and Aoki, looks like 9680 will be clear at 05-08, and should be good for North America from sign-on; the other broadcast overlaps with ChiCom jamming and Taiwan at 11-14. Otherwise, it might make it to W North America by longpath.

As of latest HFCC file May 11, none of the VOH Zambia frequencies are registered: 4965, 6065, 9680 (tho on 9680 we do find an imaginary RRIndonesia), nor anything on 13 MHz (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

Hi, Glenn and others. A few quick comments about Voice of Hope - Africa. We are currently using the omni antenna with 9680, intended to provide coverage to Central and Southern Africa. We are needing a part from Continental (they shipped the wrong one) before we can activate the second transmitter on the 315 degree beam to West Africa.

Because the transmitters have been idle for sometime, we want to wake them up gently. For the 05-08 broadcast on the 17th, we were only running at about 60 kW. That will gradually be stepped up. Power shortages and rotating outages are still a major problem in Zambia, and our genset is not yet serviceable. Thus we are dependent on grid power for the time being, and our broadcasts my be subject to interruptions beyond our control.

Up until now we have not been represented at HFCC other than by the FCC for KVOH. We plan to change that for the next meeting (Ray Robinson, May 17, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

9680 carrier only *0455, announcement "From Zambia to the World, this is the Voice of Hope Africa" by man repeated 4 times with instrumental praise music until 0500 then station ID and frequency by man at 0500 followed by female praise vocal "Abide with Me". At 0503:39 the signal suddenly disappeared so suspect transmitter issue. Until signal loss, SINPO was 3+5333, quite good considering gray line had already passed Zambia. Still not back on past 0510 (Bruce Churchill, CA, May 18, dxldyg via DX LISTENING DIGEST)

Not a trace of them tonight at 0511 tune-in UT 18th of May, at least nothing propagating to the WCNA. 73 (Walt Salmaniw, Victoria, BC, ibid.)

Walt, Nothing heard in Jo'burg either, May 18 at 0532-0534. No carrier (Bill Bingham, RSA, ibid.)

They were on from 0455 (carrier), 0458 with repeated ID, another ID and female vocal at 0500 but off suddenly at 0503.5 (Bruce Churchill, CA, ibid.)

There is maintenance being conducted by the power company (ZESCO) in the area, and we understand power will be off until 1800 local (1600 UT) this afternoon. Nothing wrong with the transmitter, just no grid power at the transmitter site. It went off at 0503 UT. We'll be back tomorrow (Ray Robinson, Sent from my HTC One max on the Verizon Wireless 4G LTE network, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

** ZAMBIA. May 18 with better than normal propagation for Zambia. 9680, Voice of Hope Africa. 0455 on with test tone; 0458 loop of IDs ("From Zambia to the world, this is the Voice of Hope Africa") and IS; 0500: "With love from Zambia. This is the Voice of Hope broadcasting to all of Africa on frequency 9680 kHz."; Christian song till suddenly off at 0503. Thought it might be an issue with the Zambian electricity supply, so at 0505 checked 5915 (ZNBC/Radio One) and yes, found them also off the air.

Later found on DXLD yg that Ray Robinson (VOH Africa) confirmed "maintenance being conducted by the power company (ZESCO) in the area." For some time now has not been uncommon to find ZNBC/Radio One (5915) going off the air much earlier than normal, just as happened today. My audio at

https://goo.gl/PPoYqN

(Ron Howard, Asilomar State Beach, CA, EtÛn E1, antenna: 100' long wire, dxldyg via WORLD OF RADIO 1826, DX LISTENING DIGEST)

9680, May 18 at 0550, no signal from VOH. Ray Robinson had already explained to the DXLDyg that grid power went out at 0503 after only 5 minutes on the air, and due to ``maintenance`` would not be back on until tomorrow (Glenn Hauser, OK, WORLD OF RADIO 1826, DX LISTENING DIGEST)

** ZANZIBAR. 6015, May 14, 2016. 0350-0408, Zanzibar BC, Dole. YL/OM talks in Swahili; 0400 ID, drums (IS?), time pips, news presumed. Fair signal with slight distorted sound modulation, 35433 (DXer - Josè Ronaldo Xavier, Cabedelo, PB, Brazil, Degen 1103 & Sony ICF-SW100S, Portable Telescopic antenna, HCDX via DXLD)

TANZANIA, Zanzibar Broadcasting Corp., English, May 17 1500-1800 on 11735 DOL 050 kW / non-dir to CeAf Swahili 1800-1809 on 11735 DOL 050 kW / non-dir to CeAf English

1809-2100 on 11735 DOL 050 kW / non-dir to CeAf Swahili https://www.youtube.com/watch?v=TTv4Rs-M8Ac&feature=youtu.be https://www.youtube.com/watch?v=6DUJdCfBTlU&feature=youtu.be https://www.youtube.com/watch?v=gcS_xx_50zw&feature=youtu.be https://www.youtube.com/watch?v=eaSi1nGxQX0&feature=youtu.be https://www.youtube.com/watch?v=Mlew4Hz7rWs&feature=youtu.be https://www.youtube.com/watch?v=EKqgq5lQ0a8&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

11735, Zanzibar BC (presumed); 2029-2057:46*, 17-May; Tune-in to Afro music, then commentary by W in unknown language ó not Arabic [why not Swahili? gh], to 2041 droning vocal in Arabic that morphed into a peppy Afro tune. 2055 W took phone call. Off abruptly. SIO=353- just above QRN (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, -- All logged by my ears, on my receiver, in real time! -- DX LISTENING DIGEST)

UNIDENTIFIED. 6946.6, May 13 at 0109, the open carrier in the middle of The Pirate Band has transformed itself now into fast RTTY sender. Another one of those, which leaves its carrier on long hours when there is nothing to teletype (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDentified. Station with Arabic music was observed again, May 17 0900-0920 on 9550 unknown(secret/hidden)site, weak signal today: https://www.youtube.com/watch?v=nxEkJ804gzQ&feature=youtu.be https://www.youtube.com/watch?v=f_3NGDE8NxY&feature=youtu.be https://www.youtube.com/watch?v=mQhAgkXK2rQ&feature=youtu.be https://www.youtube.com/watch?v=qY0E0NxnNvI&feature=youtu.be https://www.youtube.com/watch?v=sGjyZUEbaws&feature=youtu.be -- 73! (Ivo Ivanov, OTH: Sofia, Bulgaria, May 17, DX LISTENING DIGEST)

UNIDENTIFIED. 11979.793v, May 18 at 1215, something is making a het with a weaker 11980.00 station. Only 11980 thing scheduled is CRI English via Kunming at 1200-1357. Only other occupants of 11980 are Turkey at 04-06 which is normally slightly off to the hi side; and EiBi reminds us of the Ukrainian pirate(?), Radio Dniprovska Hvylya, Zaporizhia, not reported lately, and was supposedly scheduled 0800-1000 Sat/Sun only. The unID carrier is also varying slightly as I attempt to measure it (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13848-13861, May 12 at 2231, sounds like DRM noise, but doesn't match up to a center on 13855, and nothing of any sort is scheduled now on 13850, 13855 or 13860 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15595 15/May 2010 UNID. Music at 2018. Some talks of Om and YL unidentified. Very weak signal. End of transmission the 2026. Listening from the SDR remote Twente. (Jorge Freitas-B)

The only station scheduled on 15595 at any time and during long hours is Vatican from SMG, but over at 1900 or 1915. Suspect this was one of their many special broadcasts requiring an extension. Glenn

UNIDENTIFIED. 15648.80-USB, May 12 at 2233, colloquial Spanish 2-way intruders, discussing putas; and whistling (Glenn Hauser, OK, DX LISTENING DIGEST)

UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1826:

Thank you Glenn for your continued support in the Short Wave community. I always enjoy your weekly updates. Good health, strength and happiness in the next year. Paypal donation sent today. 73ís (Mike Stone, Arlington Heights, IL http://www.PixelXaos.com)

TO BE ACKNOWLEDGED FUTURELY:

Hi Glenn, keep being awesome. 73, (Jelle Kaufmann, Netherlands with a contribution in Euro via PayPal to woradio at yahoo.com)

Hi Glenn, well, the tax refunds have shown up, so it's time (& none too soon) to ``renew`` for another year of the most interesting / accurate pile of DX info that's available on-line. Thanks for all our efforts --- it'd be a pretty bleak hobby without you & DXLD to liven things up a bit. Cheers from the beach (or, more accurately, ``near`` the beach) & continued success with DXLD (Dan Sheedy, Encinitas CA, with a check to P O Box 1684, Enid OK 73702)

PUBLICATIONS +++++++

WRTH BARGRAPH FREQUENCY GUIDE A16
Now Available - Buy your CD or Download today!

We are delighted to announce the availability of the new WRTH Bargraph Frequency Guide for the A16 season. The CD contains the complete, and monitored, A16 international broadcasts on LW, MW and SW, and fully updated domestic shortwave, displayed as a pdf colour bargraph. There are also other pdf and xls files to help you get the most out of the Bargraph. All these files are also available on a downloadable Zip file.

If you have not yet got your copy of WRTH 2016 then why not buy one now. Readers in the USA can also buy from Amazon.com.

The CD and Download are only available from the WRTH site. Visit our website at http://www.wrth.com/_shop to find out more and to order a copy. I hope you enjoy using this new Frequency Guide (Nicholas Hardyman, Publisher, WRTH, May 18, DX LISTENING DIGEST)

IN THE RADIO SHACK

I am now working on Episode Three of iIn The Radio Shackî. Episodes One and Two may be found at:

https://youtu.be/cNhuq2UiIy0

and

https://youtu.be/q1X5cWMVrno

Note: I thank and appreciate those shortwave monitors who have taken the time to watch my two programs and have provided me with feedback. Your input is much appreciated! (John Davis, northeast of Columbus, Ohio in the USA. One inside antenna is a 42í long Windom. The other is an end fed antenna 16í long. The name of my large outside antenna is the ì687í horizontal array.î I also use my wifeís HVU-8 amateur radio vertical antenna, because it works moderately well on the shortwave broadcast bands. Our receivers include, but are not limited to a number of R-390As, R-391s, a Mackay 5050A, and a Racal 6790. Our portable receivers include a Kaito 1103, a Radio Shack 440, and a Sangean 803A, NASWA Flashsheet May 15 via DXLD)

DIGITAL BROADCASTING --- DTV See also MEXICO; OKLAHOMA

Now that the FCC is going to eliminate channels 30 to 51 (that's a lot of spectrum) I was wondering what happens to channels not needed for the auction that are in that range. I know that both Anchorage and Albuquerque have no channels that are needed. If a station is on channel 33, for example, can it stay on channel 33? (Dave Pomeroy, Topeka, Kansas: May 18 09:06AM -0400, WTFDA gg via DXLD)

In markets like Albuquerque, existing stations above channel 29 will be repacked to between 14 and 29. These markets were not needed for the auction because there are enough UHF channels available there that no-one has to go off the air or move to VHF (Chris Lucas, Poughkeepsie, NY, ibid.)

DIGITAL BROADCASTING --- DAB See SCOTLAND

DIGITAL BROADCASTING --- DRM See INDIA; UNIDENTIFIED 13848

RADIO EQUIPMENT FORUM ++++++++++++++++++

FIXER OF SANGEANS/RADIO SHAX/SONY 2010s

Bert, If you're in the US I could fix it for you. I give collectors / hobbyists who are going to use the radio a very low labor rate and cost +10% on parts. Shipping is handled by a return label/postage sent with the radio. I make 0 on shipping. I'm a Tech, not a shipper. I specialize in the Radio Shack DX series but I have the experience and equipment to repair anything I can find a schematic for.

I've got 35+ years as a Tech. I've only worked on one 2010 before but they're no worse to work on than the Sangean 803/RS DX-440 that I've repaired a dozen or more of. I'm sure I have the service manual / schematic on my hard drive somewhere or can get it online (Tim Hills, Sioux Falls, SD, <thills@sio.midco.net>, IRCA via DXLD)

PROPAGATION +++++++++

SOLAR CYCLE 24

Here is the latest update on our 3-month moving average. According to our numbers, Solar Cycle 24 peaked with a sunspot number of 148.2 in the three months centered on March 2014.

Beginning with the 3 months centered on January, 2015, the 3-month moving average of daily sunspot numbers was 98.2, 78.1, 68.2, 72.4, 77.7, 76.3, 69.1, 67.5, 64.5, 64.6, 58.5, 55.4, 53.5, 49 and 45.3. The numbers reflect the steady decline of Solar Cycle 24.

According to

http://1.usa.gov/1HOV1DP

it looks like the next solar minima should be in 2019. These are international sunspot numbers, but the sunspot numbers we report in this bulletin are from the NOAA Space Environment Service Center, ftp://ftp.swpc.noaa.gov/pub/indices/DSD.txt (QST de W1AW, Propagation Forecast Bulletin 20, ARLP020 From Tad Cook,

K7RA, Seattle, WA May 13, 2016, To all radio amateurs, via DXLD)

- :Product: Weekly Highlights and Forecasts
- :Issued: 2016 May 16 0334 UTC
- # Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
- # Product description and SWPC contact on the Web

```
# http://www.swpc.noaa.gov/weekly.html
#
# Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 09 - 15 May 2016
```

Solar activity was low and only C-class flare activity was observed. Region 2543 (S05, L=002, class/area=Dao/90 on 10 May) produced a C7 flare at 14/1134 UTC which was the largest event of the period. Region 2544 (N21,L=296, class/area=Dao/150 on 15 May) produced five low-level C-class flares on 15 May, the largest being a C1 at 15/0502 UTC. Region 2542 (N12, L=357, class/area=Dai/150 on 09 May) produced a long-duration C3 flare at 15/1603 UTC with an associated filament eruption and partial-halo coronal mass ejection (CME) that departed off of the west limb. Forecaster analysis and WSA/Enlil modelling determined that the CME did not have an Earth-directed component. There were no Earth-directed CMEs during the period.

No proton events were observed at geosynchronous orbit. However, a slight enhancement was observed on 15 May associated with a long-duration C3 flare and filament eruption near Region 2542. A peak flux of 2 pfu was observed on 15 May at 2315 UTC.

The greater than 2 MeV electron flux at geosynchronous orbit was at very high levels from 09-13 May due to the influences of a negative polarity coronal hole high speed stream (CH HSS). High levels were observed on 14 May and moderate levels rounded out the week on 15 May.

Geomagnetic field activity was at unsettled to G3 (Strong) geomagnetic storm levels on 09 May due to the residual effects of a co-rotating interaction region and subsequent negative polarity coronal hole high speed stream (CH HSS). Mainly quiet to unsettled conditions were observed for 10-14 May with a nominal solar wind. A positive polarity CH HSS became connected with Earths magnetic field on 15 May causing quiet to active conditions.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 16 MAY - 11 JUNE 2016

Solar activity is expected to be at very low (B-class flares) to low (C-class flares) levels throughout the outlook period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 16-23 May, 30 May-02 Jun, and 06-10 Jun. Moderate flux levels are expected for the remainder of the period.

Geomagnetic field activity is expected to reach G1 (Minor) geomagnetic storm levels on 16, 19-20 May due to the influence of recurrent positive polarity coronal hole high speed streams (CH HSS). G1 (Minor) storm levels are also expected on 29 May and 04-05 June due to the influence of negative polarity CH HSSs.

```
:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2016 May 16 0334 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
       27-day Space Weather Outlook Table
#
                  Issued 2016-05-16
#
#
    UTC
              Radio Flux
                            Planetary
                                         Largest
# Date
               10.7 cm
                             A Index
                                         Kp Index
2016 May 16
                 105
                               23
                                            5
2016 May 17
                 100
                               12
                                            3
2016 May 18
                                            3
                 100
                                8
2016 May 19
                 100
                               18
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                 100
2016 May 20
                               26
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2016 May 21
                  95
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2016 May 22
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2016 May 26
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2016 May 31
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2016 Jun 01
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2016 Jun 02
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2016 Jun 03
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2016 Jun 05
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2016 Jun 06
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2016 Jun 07
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2016 Jun 08
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2016 Jun 09
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2016 Jun 10
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                  95
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2016 Jun 11
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(SWPC via WORLD OF RADIO 1826, DXLD)

GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF MAY 19, 2016

From IPS in Australia, the global HF propagation forecast to May 21: normal at low latitudes, normal to fair and middle and hi latitudes.

From Spaceweather South Africa, thru May 21, magnetic conditions unsettled to active, shortwave fadeouts unlikely, MUF unstable.

From Met Office UK, thru May 22: Solar Activity very low. a 20% chance of G1 minor geomagnetic storms May 21 with a planetary K index of 5. No solar radiation storms are expected.

From Natural Resources Canada, the 27 Day Magnetic Activity Forecast shows a peak of DRX nanoteslas in the subauroral zone on June 4; in the auroral and polar zones, June 5.

From Petr Kolman in Prague, the Geomagnetic field will be: quiet on May 25 - 26 mostly quiet on May 22 - 24, 31, June 7 - 8 quiet to unsettled on May 21, 27, 30 quiet to active on May 20, 28 - 29, June 1 - 2, 3, 6 active to disturbed on May (28), June 4 - 5 Amplifications of the solar wind from coronal holes are expected: on May 21, 28 - 29, June 1 - 6

From SWPC in Boulder, Geomagnetic field reaching G1 (Minor) storm levels on May 20 with A and K indices of 26 and 5; Also expected on May 29 at 25 and 5, June 4 peaking at 35 and 6. Few A's and K's of only 5 and 2 expected on May 23, 25-27, 31, June 1, and 7-9. Solar flux dropping from 100 May 20, to 90 on May 26-28, 100 again by May 30.

William Hepburn's VHF-UHF-Microwave maps show extreme tropospheric ducting all week along the southwest coast of Mexico and off Angola; extremely extreme along the Red Sea, the Persian Gulf and the Arabian Sea, that is, all around the Arabian Peninsula and as far India (via DXLD)

SOLAR ACTIVITY FORECAST FOR THE PERIOD MAY 20 - MAY 26, 2016

Activity level: mostly very low to low X-ray background flux (1.0-8.0 A): in the range A9.5-B4.0 Radio flux (10.7 cm): a fluctuation in the range 85-110 f.u. Events: class C (0-5/day), class M (0-2/period), class X (0/period), proton (0/period) Relative sunspot number (Ri): in the range 10-85

Tomas Blaha, RWC Prague, Astronomical Institute, Solar Dept.,

Ondrejov, Czech Republic, e-mail: sunwatch(at)asu.cas.cz

GEOMAGNETIC ACTIVITY FORECAST FOR THE PERIOD MAY 20 - MAY 26, 2016

Quiet: May 23 - 26 Unsettled: May 20 - 23 Active: May 19 - 20

Minor storm: possible May 19 - 20

Major storm: 0 Severe storm: 0

Geomagnetic activity summary:

We expect active conditions the next two days (maximum of geomagnetic activity is expected at May 20, but, in our longitude, the arrival of active episode is probable today evenings. e.g. Thursday, May 19). During the coming weekend, we expected at most unsettled conditions, then, geomagnetic activity decrease. The second half of forecasted week, we expect quiet to unsettled conditions return. Next active episode is expected just in the next period (May 26 - June 2).

Tomas Bayer, RWC Prague, Institute of Geophysics of the ASCR, Prague Department of Geomagnetism, Budkov observatory (BDV)

GEOMAGNETIC ACTIVITY FORECAST FOR THE PERIOD MAY 20 - JUNE 15, 2016

Geomagnetic field will be:

quiet on May 23, 26 - 27, June 9 - 10 mostly quiet on May 24, June 3, 14 - 15 quiet to unsettled on May 25, 28, June 1 - 2, 7 - 8, 11, quiet to active on May 20 - 22, 29, 31, Jun 4 - 5, 12 - 13 active to disturbed on May 30, June 6

Amplifications of the solar wind from coronal holes are expected on May 22 - 26, June 1 - 2, 6 - 8, 14 - 15

Remark:

- Parenthesis means lower probability of activity enhancement.
- Reliability of predictions is reduced again.
- F. K. Janda, OK1HH, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD) ###